



Indian Trade Journal - Commodity Profile Report

**Commodity Exim Report for 4th week of April, 2024
dated 24th April, 2024**

Export

ITCHS 7208 – Flat-Rolled Products of Iron or non-Alloy Steel, of Width of 600 mm or more, Hot-Rolled, not Clad, Plated or Coated.

Import

ITCHS 8542 - Electronic Integrated Circuits

Commodity EXIM Report

DGCI & S, I T J Division

The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns w.r.t. selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for better policy making.

2. For both categories of trades, one commodity group is chosen from the entire ITC-HS 4-digit Classification (latest being 2023-2024 classification system). The Indian Trade Classification based on Harmonized System has been adopted in India for Export and Import Operations. While India specific data is sourced from DGCI&S, M/o C & I Database, global export-import data of exactly those sets of commodities are sourced from UN-Comtrade Database.

3. As regards the time-period, this report outlines trade statistics over a period of four years. Currently (for reports being prepared in FY 2023- 2024) we are considering the time-period of 2020-2021 to 2023-2024(Financial year data). The latest finalized data available on the UN Comtrade Database is only up to year 2023 (Calendar Year) and on the DGCI&S Database up to March,2024. So, for each commodity group dealt in this report, trends from 2020 to 2023 have been showcased where data has been sourced from UN Comtrade and from 2020-2021 to 2023-2024 when sourced from DGCI&S database; however, for computation of commodity group's share in India's overall export basket and import basket we have had to use FY (financial year) data as all aggregate level data in India are represented in FY format.

4. In the instant report [4thweekly Commodity Exim Report of April,2024 dated 24th April, 2024] the following two commodities have been dealt with.

Export: Flat-Rolled Products of Iron or non-Alloy Steel, of Width of 600 mm or more, Hot-Rolled, not Clad, Plated or Coated.[ITCHS Code –7208] -In FY 2023-2024 (April,2023 –March,2024) this commodity group has 0.52% share in India's total Export value basket as per DGCI&S data base. India had occupied the 9th slot in export of this commodity (1994.57 million USD) with 3.64% share of total global exports in the year 2023.

Import :Electronic Integrated Circuits [ITCHS Code – 8542] –In FY 2023-24 (April 2023 – March,2024) this commodity group had share of 3.07% in India's total Import value basket as per DGCI&S data base. India having 2.39% share of total global imports of this commodity (19215.45million USD) occupied the 8th slot in the world in 2023.

EXPORT

Flat-Rolled Products of Iron or non-Alloy Steel classified as H.S. Code –8 falls under Chapter -38 (Miscellaneous chemical products) of Section XV concerning Base Metals and Articles of Base Metals of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2023-2024 FY this commodity group has so far (April-December, 2023) had 0.52% share in India's total Export value basket as per DGCI&S data base.

Table – 1

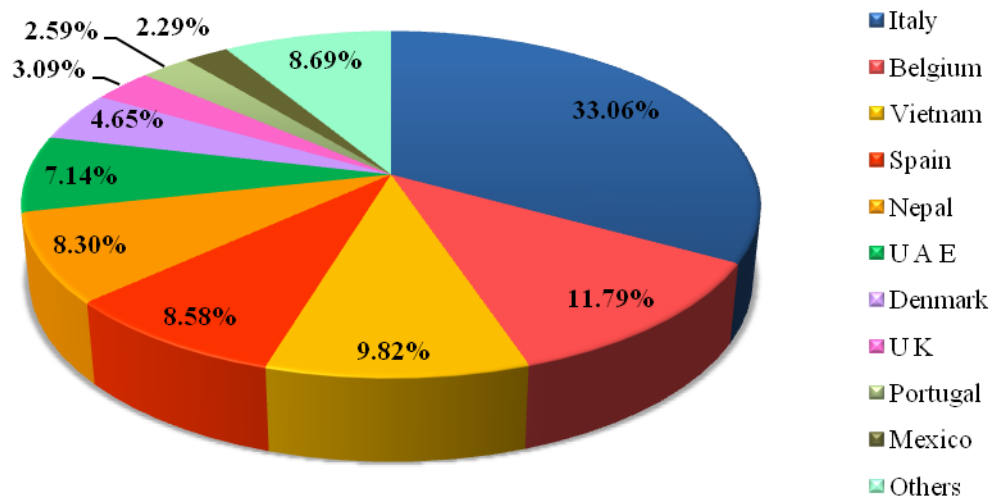
India's Top 10 destination of Flat-Rolled Products of Iron or non-Alloy Steel(HS Code 7208)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Italy	446.96	13.27	523.44	9.09	519.10	25.89	751.89	33.06
2.	Belgium	136.48	4.05	290.33	5.04	235.19	11.73	268.07	11.79
3.	Vietnam	962.30	28.57	1354.41	23.51	166.98	8.33	223.28	9.82
4.	Spain	142.93	4.24	132.54	2.30	125.61	6.27	195.05	8.58
5.	Nepal	173.41	5.15	284.24	4.93	134.14	6.69	188.86	8.30
6.	U A E	335.84	9.97	815.65	14.16	245.69	12.26	162.45	7.14
7.	Denmark	17.31	0.51	46.74	0.81	33.82	1.69	105.72	4.65
8.	U K	19.53	0.58	60.08	1.04	50.14	2.50	70.27	3.09
9.	Portugal	22.00	0.65	13.68	0.24	29.05	1.45	58.85	2.59
10.	Mexico	0.00	0.00	18.21	0.32	14.13	0.70	52.14	2.29
	Others	1111.43	33.00	2221.30	38.56	450.82	22.49	197.67	8.69
	Total	3368.19	100	5760.62	100	2004.68	100	2274.25	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 10 destinations of Flat-Rolled Products of Iron or non-Alloy Steel by percentage share in 2023



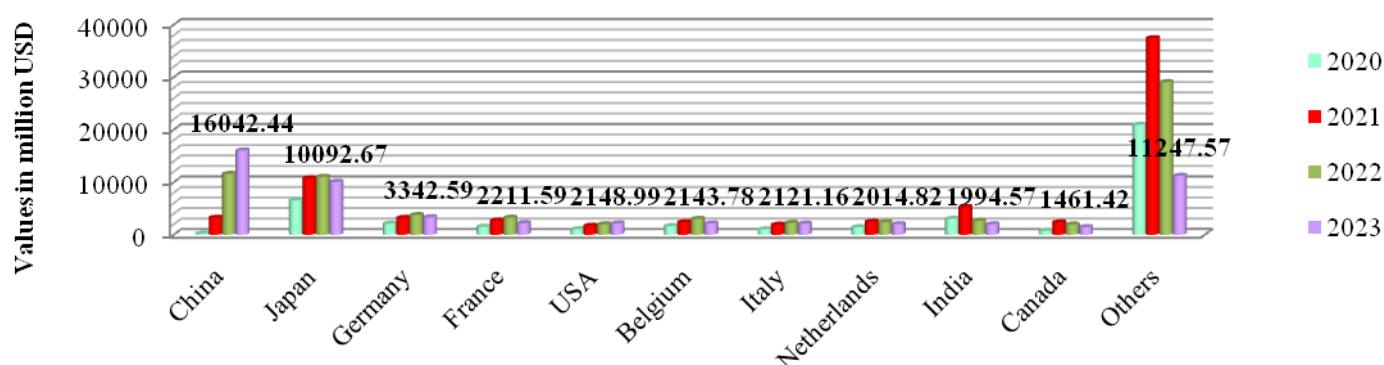
The total value of exports of Flat-Rolled Products of Iron or non-Alloy Steel from India amounted to US\$ 2274.25 million in 2023-2024 with an increase of over 13.44% compared to 2022-2023 figures of US\$ 2004.68 million. For the period under review, exports of Flat-Rolled Products of Iron or non-Alloy Steel were at US\$ 3368.19 million in 2020-2021 followed by steep rise in 2021-2022 & a major dip in 2022-23 it was again followed by little rise during 2023-24.. Italy (US\$ 751.89 million) has held the top slot as an export destination in this segment from India with 33.06% share of India's total export. In second and third place were Belgium (US\$ 268.07 million) and Vietnam (US\$ 223.28 million) to where India exported around 11.79% and 9.82% share of Flat-Rolled Products of Iron or non-Alloy Steel respectively in 2023-2024.

Table - 2
World's Top 10 exporters of Flat-Rolled Products of Iron or non-Alloy Steel(HS Code 7208)

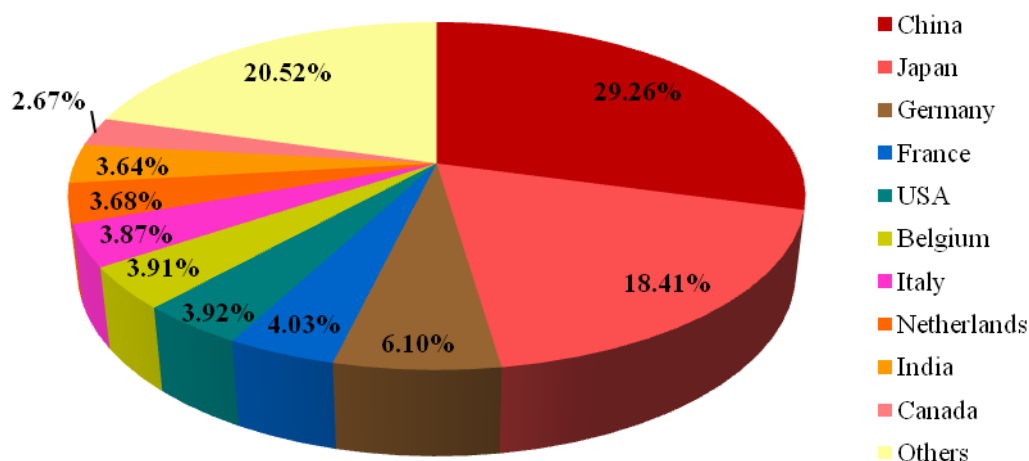
Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	222.86	0.55	3246.76	4.42	11601.60	15.89	16042.44	29.26
2.	Japan	6558.86	16.25	10755.25	14.63	11033.31	15.11	10092.67	18.41
3.	Germany	2114.83	5.24	3215.84	4.37	3766.82	5.16	3342.59	6.10
4.	France	1529.99	3.79	2702.24	3.68	3255.02	4.46	2211.59	4.03
5.	USA	1043.78	2.59	1718.60	2.34	1994.43	2.73	2148.99	3.92
6.	Belgium	1656.47	4.10	2386.75	3.25	3015.25	4.13	2143.78	3.91
7.	Italy	1042.54	2.58	1929.83	2.62	2244.19	3.07	2121.16	3.87
8.	Netherlands	1441.11	3.57	2476.83	3.37	2395.14	3.28	2014.82	3.68
9.	India	3041.15	7.53	5278.61	7.18	2636.34	3.61	1994.57	3.64
10.	Canada	763.87	1.89	2364.63	3.22	1971.51	2.70	1461.42	2.67
	Others	20952.34	51.90	37448.77	50.93	29088.10	39.85	11247.57	20.52
	Total	40367.81	100	73524.11	100	73001.71	100	54821.6	100

Source: UN Comtrade

Leading Exporters of Flat-Rolled Products of Iron or non-Alloy Steel globally from 2020 to 2023
(Data labels signified for 2023)



World's 10 leading exporters of Flat-Rolled Products of Iron or non-Alloy Steel by percentage in 2023



The exports of Flat-Rolled Products of Iron or non-Alloy Steel worldwide amounted to US\$54821.60 million in 2023 with a decreasing by 24.91% over the previous year. The lead exporter in this segment has been China (exporting goods worth a total US\$16042.44 million) with a share of 29.26% in 2023. Japan (US\$ 10092.67 million) and Germany (US\$ 3342.59 million) with 18.41% and 6.10% of world export in this segment in 2023 stood at 2nd and 3rd slot respectively. **India** (exporting goods worth a total of US\$ 1994.57 million in

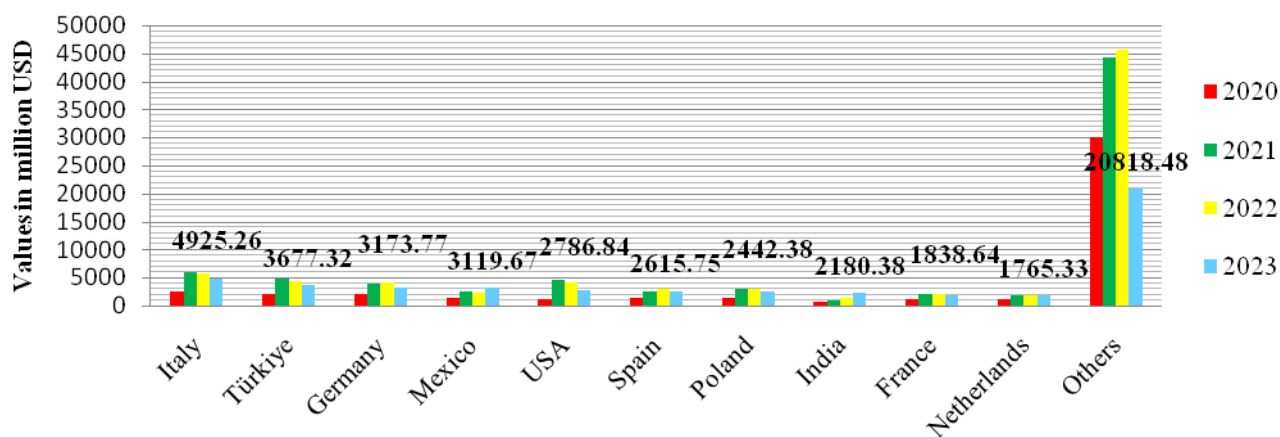
this category) with show of 3.64% share, stood at 9th slot in 2023 of world exports of Flat-Rolled Products of Iron or non-Alloy Steel. Please put others 20.52% or put pie chart for top 10 exporters.

Table – 3
World's top 10 Importers of Flat-Rolled Products of Iron or non-Alloy Steel (H.S Code-7208)

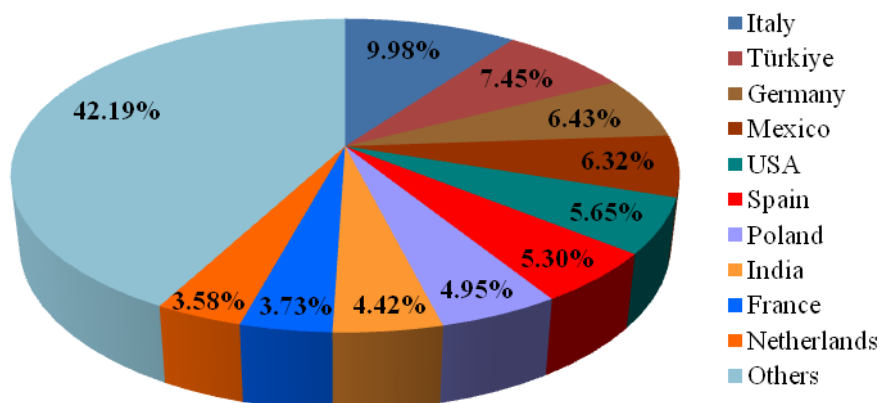
Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Italy	2435.16	5.44	5871.06	7.72	5826.03	7.50	4925.26	9.98
2.	Türkiye	2039.03	4.56	4872.75	6.41	4257.08	5.48	3677.32	7.45
3.	Germany	1954.41	4.37	3847.42	5.06	4093.28	5.27	3173.77	6.43
4.	Mexico	1361.22	3.04	2473.97	3.25	2376.94	3.06	3119.67	6.32
5.	USA	1185.67	2.65	4493.73	5.91	4147.06	5.34	2786.84	5.65
6.	Spain	1365.80	3.05	2544.54	3.35	2954.97	3.81	2615.75	5.30
7.	Poland	1462.27	3.27	2955.09	3.89	2964.56	3.82	2442.38	4.95
8.	India	714.94	1.60	867.16	1.14	1298.59	1.67	2180.38	4.42
9.	France	1129.81	2.53	1986.50	2.61	2099.75	2.70	1838.64	3.73
10.	Netherlands	1062.72	2.38	1868.06	2.46	1926.85	2.48	1765.33	3.58
	Others	30027.59	67.12	44244.55	58.20	45685.15	58.85	20818.48	42.19
	Total	44738.62	100	76024.84	100	77630.26	100	49343.8	100

Source : UN Comtrade

Top 10 importers of Flat-Rolled Products of Iron or non-Alloy Steel from 2020 to 2023
Data labels signified for 2023



World's 10 leading importers of Flat-Rolled Products of Iron or non-Alloy Steel (Percentage share in 2023)

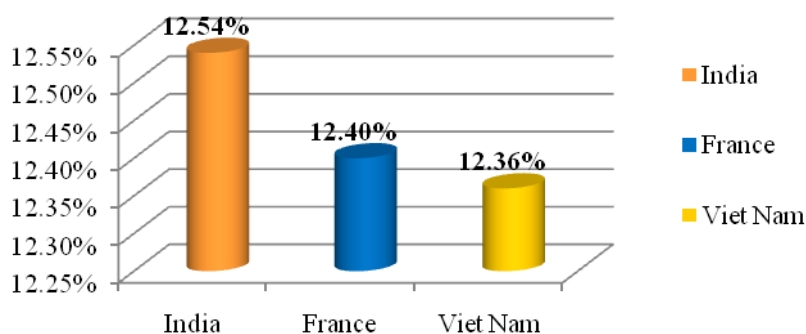


The Flat-Rolled Products of Iron or non-Alloy Steel imports worldwide was US\$ 49343.80 million in 2023, huge decreasing by 36.44 % from 2022 levels. Over the period under review (i.e. 2020-2023), global imports were at

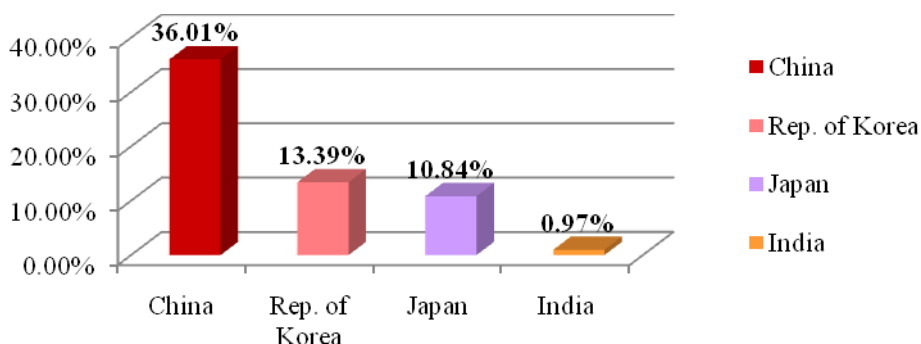
record high in 2022. The lead importers in this segment has consistently been Italy with 9.98% show in 2023, followed by Turkiye (7.45%) and Germany (6.43%). **India** imported US\$ 2180.38 million worth of the commodity in 2023, making it the 8th largest importer of the commodity group world wide with 4.42% share of world imports. India’s share in the global landscape has also increased from 1.60% in 2020 to 4.42% in 2023 with a plunge in 2021 when share was 1.14%.

As per UN Comtrade data base the top 3 importers of Flat-Rolled Products of Iron or non-Alloy Steelglobally were **Italy,Turkiye and Germany**. They had imported 12.54%, 0.97% and 0.47% share of their total imports of Flat-Rolled Products of Iron or non-Alloy Steelfrom India in 2023 which are presented below.

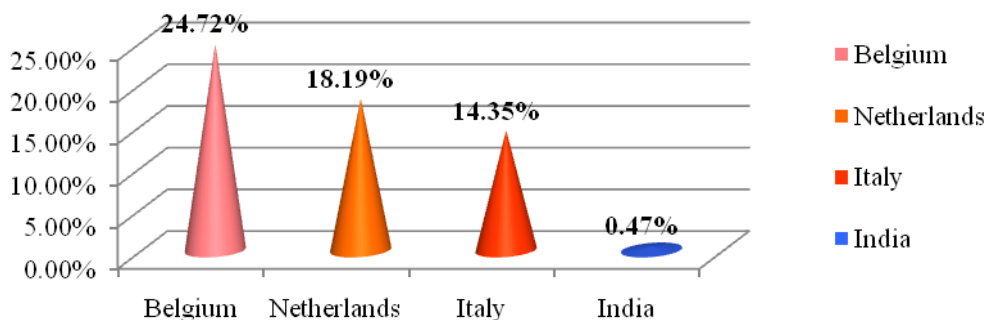
(i) Top 3 supplier of Flat-Rolled Products of Iron or non-Alloy Steelto Italy in 2023 (percentage share)



(ii) Top 3 supplier of Flat-Rolled Products of Iron or non-Alloy Steelto Turkiye in 2023 (percentage share)



(iii) Top 3 supplier of Flat-Rolled Products of Iron or non-Alloy Steelto Germany in 2023 (percentage share)



IMPORT

Electronic Integrated Circuits as ITCHS Code – 8542 falls under Chapter -85 (Electrical Machinery and Equipments and Parts Thereof; Sound and TV Recorders and Reproducers and Parts thereof) of Section – XVI concerning Machinery and their parts, Electrical and Electronic Equipment, Parts thereof of ITC-HS Classification.

India is engaged in the process of importing this commodity and in the FY 2023-2024 (April,23 to December,23) this commodity group had share of 3.07% in India's total Import value basket as per DGCI&S data base

Table – 4

India's Top 10 Source Nations of Electronic Integrated Circuits(ITCHS Code – 8542)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	3335.20	36.47	4920.83	36.09	4700.94	29.12	5955.83	28.76
2.	Hong Kong	2787.35	30.48	3928.94	28.81	3552.64	22.01	4913.81	23.73
3.	Taiwan	418.42	4.57	586.86	4.30	1332.46	8.25	2305.18	11.13
4.	Korea RP	892.06	9.75	1447.48	10.62	2195.55	13.60	2175.08	10.50
5.	Singapore	914.58	10.00	1305.07	9.57	1534.86	9.51	1842.94	8.90
6.	Ireland	0.55	0.01	190.26	1.40	1144.62	7.09	1567.91	7.57
7.	Japan	113.13	1.24	159.93	1.17	226.55	1.40	359.83	1.74
8.	Netherland	18.99	0.21	29.98	0.22	136.75	0.85	238.68	1.15
9.	Finland	95.28	1.04	115.52	0.85	287.52	1.78	225.30	1.09
10.	Israel	100.64	1.10	117.78	0.86	132.85	0.82	158.34	0.76
	Others	469.94	5.14	832.71	6.11	899.22	5.57	965.88	4.66
	Total	9146.15	100	13635.35	100	16143.97	100	20708.78	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's import in this segment in 2023-2024 stood as US\$ 20708.78 million registering an increase by 28.27% over the year 2022-2023 figures of US\$ 16143.97 million. China has persistently been India's lead import partner in this segment as observed from 2020-2022 & slightly dip during 2022-23 & a huge rise during 2023-2024. Also, 28.76% share of India's total imports of Electronic Integrated Circuits was sourced from China in 2023-2024, followed next by Hong Kong and Taiwan with shares of 23.73% and 11.13% respectively. India's import value in this segment has been steadily increasing from US\$ 9146.15 million in 2020-2021 to US\$ 20708.78 million in 2023-2024.

It is observed that most of the leading source country partners of the commodity to India are Asian nations with the top 3 nation.

Table – 5
World's Top 10 Importers of Electronic Integrated Circuits(ITCHS Code – 8542)

Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	350770.31	37.38	432633.65	36.28	416525.20	33.16	350138.57	43.50
2.	Hong Kong	168918.85	18.00	221168.91	18.55	222209.42	17.69	202642.80	25.18
3.	Malaysia	33372.14	3.56	42808.59	3.59	53537.63	4.26	43922.49	5.46
4.	USA	31910.04	3.40	41251.25	3.46	43684.95	3.48	36062.82	4.48
5.	Japan	18756.81	2.00	25389.67	2.13	31666.85	2.52	28604.00	3.55
6.	Germany	13314.72	1.42	17243.19	1.45	23773.12	1.89	24980.71	3.10
7.	Mexico	18820.46	2.01	21865.04	1.83	26341.94	2.10	24048.42	2.99
8.	India	8417.89	0.90	12391.53	1.04	16122.21	1.28	19215.45	2.39
9.	Philippines	13394.53	1.43	15424.70	1.29	17265.73	1.37	13378.60	1.66
10.	Belgium	2627.58	0.28	3292.06	0.28	4802.28	0.38	6055.55	0.75
	Others	278211.97	29.64	359086.02	30.11	400021.21	31.85	55865.18	6.94
	Total	938515.28	100	1192554.62	100	1255950.52	100	804914.60	100

Source:UNComtrade

Worldwide import of Electronic Integrated Circuits totalled to US\$ 804914.60 million in 2023 registering a huge decrease by 36% over 2022 levels. **India** imported US\$ 19215.45 million worth of the commodity in 2023, making it the 8th largest importer of the commodity group worldwide with 2.39% share of world imports. China (43.50%), Hong Kong (25.18%) and Malaysia (5.46%) lined up in top 3 slots in 2023 with wide difference compared to India. Over the period under review the global imports in this segment has steadily been rising from 2020 till 2021 and with a major dip in 2023. India's share in the global landscape has increased from 0.90% in 2020 to 2.39% in 2023.
