Overview

Overview   Alerts `35`   Reproduction

Dataset statistics

Number of variables	24
Number of observations	128975
Missing cells	210495
Missing cells (%)	6.8%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	14.5 MiB
Average record size in memory	117.6 B

Variable types

Numeric	4
Categorical	17
DateTime	1
Boolean	2

Variables

Select Columns ⌄

df_index

Real number (ℝ)

`Uniform` `Unique`

Distinct	128975	**Minimum**	0	
Distinct (%)	100.0%	**Maximum**	128974	
Missing	0	**Zeros**	1	
Missing (%)	0.0%	**Zeros (%)**	< 0.1%	
Infinite	0	**Negative**	0	
Infinite (%)	0.0%	**Negative (%)**	0.0%	
Mean	64487	**Memory size**	1007.7 KiB	
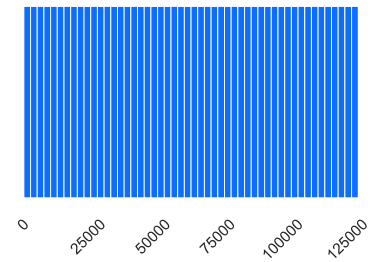
More details

Order ID

Categorical

High cardinality   Uniform

Distinct	120378
Distinct (%)	93.3%
Missing	0
Missing (%)	0.0%
Memory size	5.4 MiB

403-4984…	12
171-5057…	12
403-0173…	11
404-9932…	11
408-3317…	10
Other valu…	128919

More details

Date

Date

Distinct	91		Minimum	2022-03-31 00:0
Distinct (%)	0.1%		Maximum	2022-06-29 00:0
Missing	0		**Invalid dates**	0
Missing (%)	0.0%			
Memory size	1007.7 KiB		**Invalid dates (%)**	0.0%
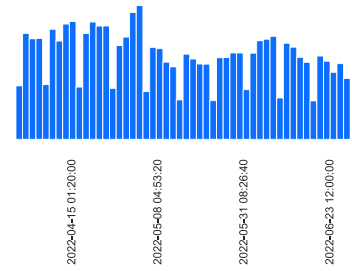
More details

Status
Categorical

`High correlation` `Imbalance`

Distinct	13
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	126.7 KiB

Shipped	77804
Shipped - ...	28769
Cancelled	18332
Shipped - ...	1953
Shipped - ...	973
Other valu...	1144

More details

Fulfilment
Categorical

`High correlation`

Distinct	2
Distinct (%)	< 0.1%
Missing	0

Amazon	89698
Merchant	39277

Missing (%)	0.0%
Memory size	126.2 KiB

More details

Sales Channel

Categorical

High correlation Imbalance

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	126.2 KiB

Amazon.in 128851
Non-Ama... 124

More details

ship-service-level

Categorical

High correlation

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	126.2 KiB

Expedited 88615
Standard 40360

More details

Style

Categorical

High cardinality

Distinct	1377
Distinct (%)	1.1%
Missing	0
Missing (%)	0.0%
Memory size	295.1 KiB

JNE3797	4224
JNE3405	2263
J0230	1868
SET268	1860
J0341	1630
Other valu...	117130

More details

SKU

Categorical

High cardinality

Distinct	7195
Distinct (%)	5.6%
Missing	0
Missing (%)	0.0%
Memory size	566.3 KiB

JNE3797-...	773
JNE3797-...	657
JNE3797-...	587
JNE3405-...	535
J0230-SK...	507
Other valu...	125916

More details

Category

Categorical

Distinct	9

Set	50284
kurta	49877

Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	126.4 KiB

Western ...	15500
Top	10622
Ethnic Dr...	1159
Other valu...	1533

More details

Size
Categorical

Distinct	11
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	126.5 KiB

M	22711
L	22132
XL	20876
XXL	18096
S	17090
Other valu...	28070

More details

ASIN
Categorical

High cardinality

Distinct	7190
Distinct (%)	5.6%
Missing	0
Missing (%)	0.0%
Memory size	566.2 KiB

B09SDXF...	773
B09SDY8...	657
B09SDYQ...	587
B081WSC...	535
B08XNJG...	507
Other valu...	125916

Courier Status

Categorical

`High correlation` `Imbalance` `Missing`

Distinct	3
Distinct (%)	< 0.1%
Missing	6872
Missing (%)	5.3%
Memory size	126.2 KiB

Shipped	109487
Unshipped	6681
Cancelled	5935

More details

Qty

Real number (ℝ)

`Zeros`

Distinct	10	**Minimum**	0	
Distinct (%)	< 0.1%	**Maximum**	15	
Missing	0	**Zeros**	12807	
Missing (%)	0.0%	**Zeros (%)**	9.9%	
Infinite	0	**Negative**	0	
Infinite (%)	0.0%	**Negative (%)**	0.0%	
Mean	0.90443109	**Memory size**	1007.7 KiB	
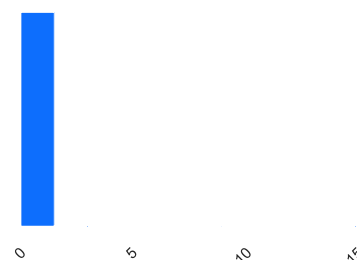
More details

currency

Categorical

`Constant` `Missing`

Distinct	1
Distinct (%)	< 0.1%
Missing	7795
Missing (%)	6.0%
Memory size	126.2 KiB

INR ████ 121180

More details

Amount

Real number (ℝ)

`High correlation` `Missing` `Zeros`

Distinct	1410	**Minimum**	0	
Distinct (%)	1.2%	**Maximum**	5584	
Missing	7795	**Zeros**	2343	
Missing (%)	6.0%	**Zeros (%)**	1.8%	
Infinite	0	**Negative**	0	
Infinite (%)	0.0%	**Negative (%)**	0.0%	
Mean	648.56146	**Memory size**	1007.7 KiB	
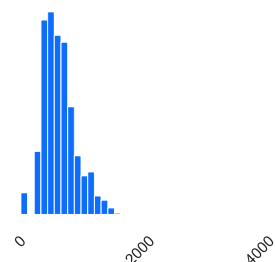
More details

ship-city

Categorical

Distinct	8955
Distinct (%)	6.9%
Missing	33
Missing (%)	< 0.1%
Memory size	580.0 KiB

BENGALU...	112
HYDERAB...	8074
MUMBAI	6126
NEW DELHI	5795
CHENNAI	5421
Other valu...	92309

More details

ship-state

Categorical

Distinct	69
Distinct (%)	0.1%
Missing	33
Missing (%)	< 0.1%
Memory size	128.7 KiB

MAHARA...	22260
KARNATA...	17326
TAMIL NA...	11483
TELANGA...	11330
UTTAR P...	10638
Other valu...	55905

More details

ship-postal-code

Real number (ℝ)

Distinct	9459	**Minimum**	110001	
Distinct (%)	7.3%	**Maximum**	989898	
Missing	33	**Zeros**	0	
Missing (%)	< 0.1%	**Zeros (%)**	0.0%	
Infinite	0	**Negative**	0	
Infinite (%)	0.0%	**Negative (%)**	0.0%	
Mean	463966.24	**Memory size**	1.1 MiB	
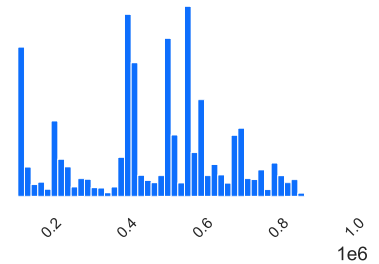
More details

ship-country

Categorical

`Constant`

Distinct	1
Distinct (%)	< 0.1%
Missing	33
Missing (%)	< 0.1%
Memory size	126.2 KiB

IN 128942

More details

promotion-ids

Categorical

`High cardinality` `Imbalance` `Missing`

Distinct	5787
Distinct (%)	7.2%

IN Core Fr... 46100
Duplicate... 489

Missing	49153
Missing (%)	38.1%
Memory size	426.3 KiB

Amazon ...	458
Duplicate...	433
Amazon ...	316
Other valu...	32026

More details

B2B

Boolean

`Imbalance`

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	126.1 KiB

False	128104
True	871

More details

fulfilled-by

Categorical

`Constant` `Missing`

Distinct	1
Distinct (%)	< 0.1%
Missing	89698
Missing (%)	69.5%
Memory size	126.2 KiB

Easy Ship	39277

Unnamed: 22

Boolean

`Constant` `Missing`

Distinct	1
Distinct (%)	< 0.1%
Missing	49050
Missing (%)	38.0%
Memory size	126.2 KiB

False | 79925
(Missing) | 49050

More details

Interactions

df_index	Qty	Amount	ship-postal-code

ship-postal-code	df_index	Qty	Amount
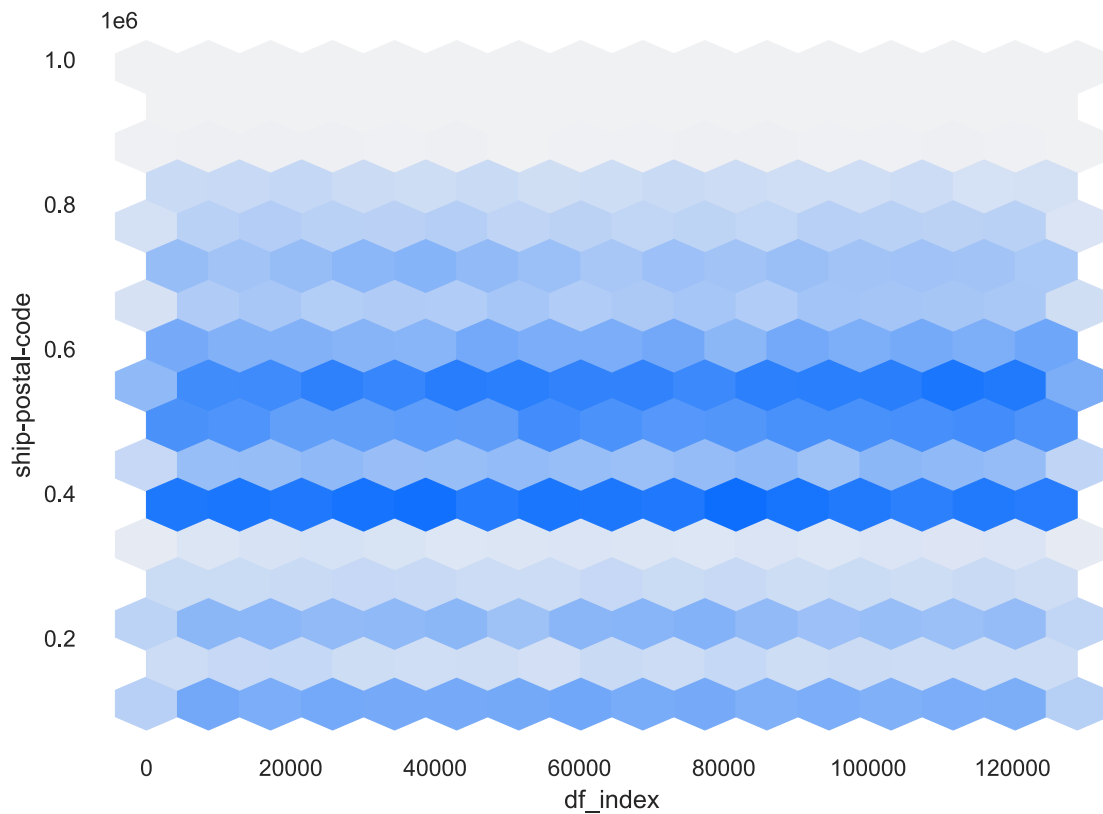
Correlations

Auto

Heatmap   Table
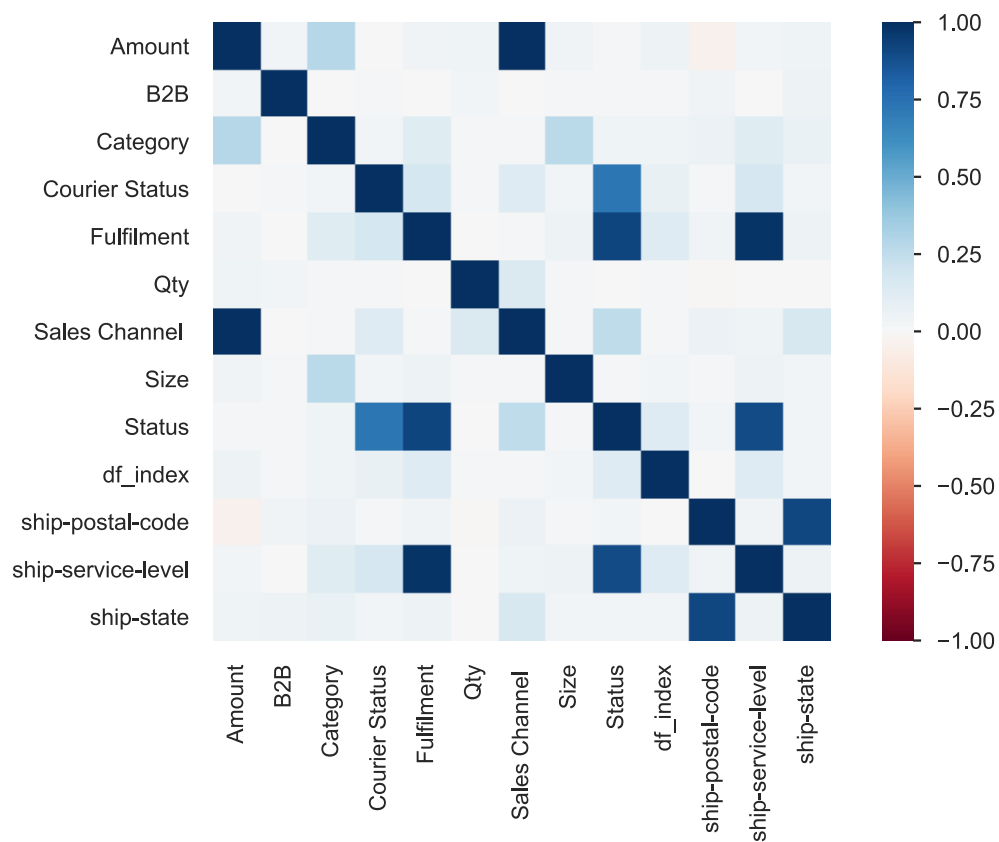
Missing values

Count	Matrix	Heatmap
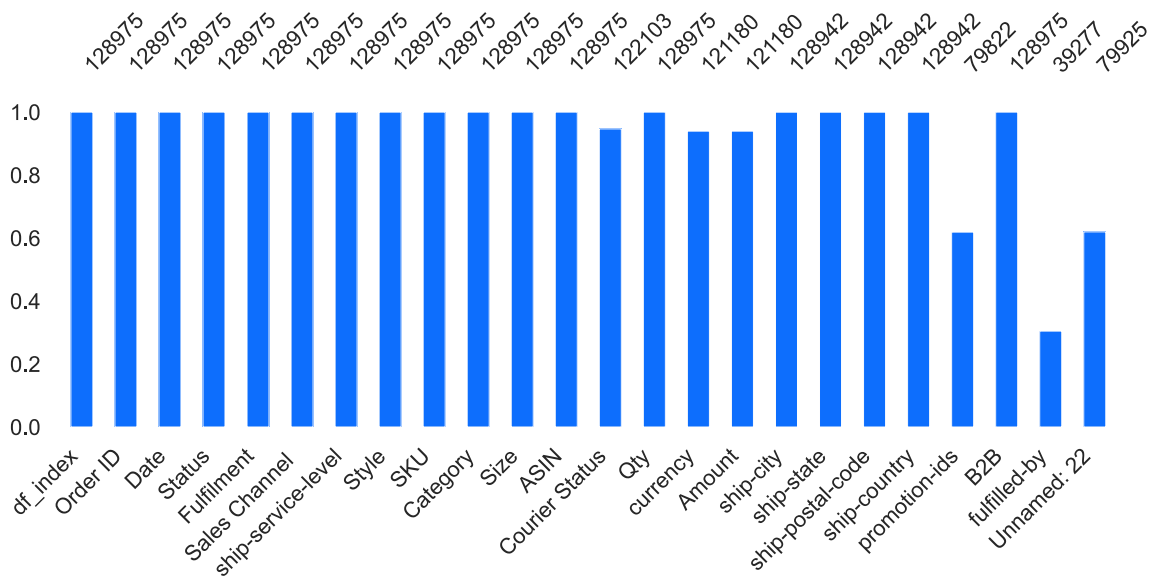
A simple visualization of nullity by column.

Sample

| | First rows | Last rows |

	df_index	Order ID	Date	Status	Fulfilment
0	0	405-8078784-5731545	2022-04-30	Cancelled	Merchant
1	1	171-9198151-1101146	2022-04-30	Shipped - Delivered to Buyer	Merchant
2	2	404-0687676-7273146	2022-04-30	Shipped	Amazon
3	3	403-9615377-8133951	2022-04-30	Cancelled	Merchant
4	4	407-1069790-7240320	2022-04-30	Shipped	Amazon
5	5	404-1490984-4578765	2022-04-30	Shipped	Amazon
6	6	408-5748499-6859555	2022-04-30	Shipped	Amazon

	df_index	Order ID	Date	Status	Fulfilment
7	7	406-7807733-3785945	2022-04-30	Shipped - Delivered to Buyer	Merchant
8	8	407-5443024-5233168	2022-04-30	Cancelled	Amazon
9	9	402-4393761-0311520	2022-04-30	Shipped	Amazon

	df_index	Order ID	Date	Status	Fulfilment
7	7	406-7807733-3785945	2022-04-30	Shipped - Delivered to Buyer	Merchant