

Descriptive statistic

	_10_PIECE_SET_SOLD_UNITS	_10_PIECE_SET_SALE_PRICE	TOTAL_HOME_SALES_MILLIONS_
Mean	546.6666666666668	931.22625	4.542083333333333
Median	423	949.98	4.49
Maximum	1670	949.98	5.3600000000000001
Minimum	131	799.95	4.05
Std. Dev.	397.571504825579	50.6849293107836	0.3076415074424276
Skewness	1.726852410952113	-2.267786838055363	0.7018104014136556
Kurtosis	5.277151317765548	6.142857142857141	3.279804509904218
Jarque-Bera	17.11349512084587	30.44897959183672	2.048441921892325
Probability	0.0001922435384237515	2.443926225871104e-07	0.3590760907702793
Sum	13120	22349.43	109.01
Sum Sq. Dev.	3635451.333333334	59086.12736249998	2.176795833333333
Observations	24	24	24

Correlation

	_10_PIECE_SET_SOLD_UNITS	_10_PIECE_SET_SALE_PRICE	TOTAL_HOME_SALES_MILLIONS_
_10_PIECE_SET_SOLD_UNITS	1	-0.9021799003202999	0.3729905767859845
_10_PIECE_SET_SALE_PRICE	-0.9021799003202999	1	-0.445006208914435
TOTAL_HOME_SALES_MILLIONS_	0.3729905767859845	-0.445006208914435	1

Regression

Dependent Variable: _10_PIECE_SET_SOLD_UNITS

Method: Least Squares

Date: 10/28/25 Time: 11:38

Sample: 2024M01 2025M12

Included observations: 24

Variable	Coefficient	Std. Error	t-Statistic	Prob.
_10_PIECE_SET_SALE_PRICE	-2.598265	0.643251	-4.039271	0.0005
TOTAL_HOME_SALES_MILLIONS_	651.4745	131.7782	4.943720	0.0001
R-squared	0.460930	Mean dependent var		546.6667
Adjusted R-squared	0.436427	S.D. dependent var		397.5715
S.E. of regression	298.4628	Akaike info criterion		14.31482
Sum squared resid	1959761.	Schwarz criterion		14.41299
Log likelihood	-169.7779	Hannan-Quinn criter.		14.34087
Durbin-Watson stat	0.747434			