AT24CS01 and AT24CS02: Package Marking Information

8-lead SOIC	8-lead TSSOP
ATMLHYWW ## % CO YYWWNNN	ATHYWW ## %CO YYWWNNN

8-pad UDFN	5-lead SOT23
2.0 x 3.0 mm Body ## H% NNN	##%UYY WWNNN
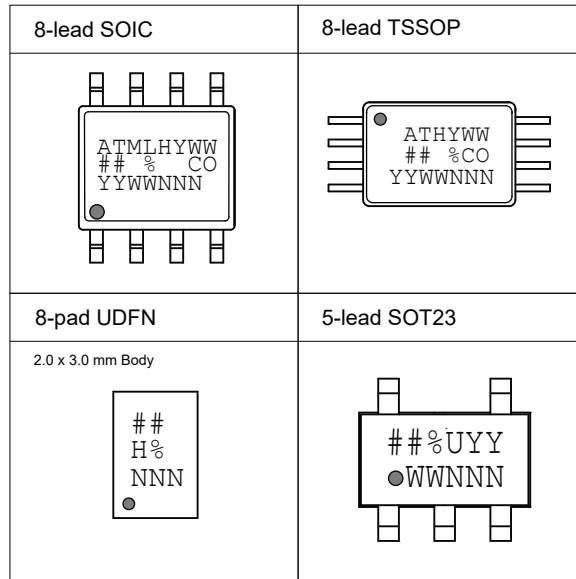
Note 1: ● designates pin 1

Note 2: Package drawings are not to scale

Note 3: For SOT23 package with date codes before 7B, the bottom line (YMXX) is marked on the bottom side and there is no Country of Assembly (@) mark on the top line.

Catalog Number Truncation

AT24CS01	Truncation Code ##: N1
AT24CS02	Truncation Code ##: N2

Date Codes					Voltages
YY = Year		Y = Year		WW = Work Week of Assembly	% = Minimum Voltage
16: 2016 20: 2020		6: 2016 0: 2020		02: Week 2	M: 1.7V min
17: 2017 21: 2021		7: 2017 1: 2021		04: Week 4	
18: 2018 22: 2022		8: 2018 2: 2022		...	
19: 2019 23: 2023		9: 2019 3: 2023		52: Week 52	

Country of Origin	Device Grade	Atmel Truncation
CO = Country of Origin	H or U: Industrial Grade	AT: Atmel ATM: Atmel ATML: Atmel

Trace Code

NNN = Alphanumeric Trace Code (2 Characters for Small Packages)