AT24C01C and AT24C02C: Package Marking Information

8-lead PDIP	8-lead SOIC	8-lead TSSOP
ATMLUYWW ###M @ AAAAAAAA	ATMLHYWW ###M @ AAAAAAAA	ATHYWW ###M @ AAAAAAA

8-lead UDFN	5-lead SOT-23	8-ball VFBGA
2.0 x 3.0 mm Body		2.35 x 3.73 mm Body
### HM@ YXX	###MU Top Mark YMXX Bottom Mark Note: Top Line for 24C02C is 2CMBU	###U @YMXX

Note 1: ◎ designates pin 1

Note 2: Package drawings are not to scale

Catalog Number Truncation

AT24C01C	Truncation Code ###: 01C
AT24C02C	Truncation Code ###: 02C

Date Codes				Voltages
Y = Year		M = Month	WW = Work Week of Assembly	M: 1.7V min
2: 2012	6: 2016	A: January	02: Week 2	
3: 2013	7: 2017	B: February	04: Week 4	
4: 2014	8: 2018	...	...	
5: 2015	9: 2019	L: December	52: Week 52	

Country of Assembly	Lot Number	Grade/Lead Finish Material
@ = Country of Assembly	AAA...A = Atmel Wafer Lot Number	U: Industrial/Matte Tin H: Industrial/NiPdAu

Trace Code	Atmel Truncation
XX = Trace Code (Atmel Lot Numbers Correspond to Code) Example: AA, AB.... YZ, ZZ	AT: Atmel ATM: Atmel ATML: Atmel