

A T 2 4 C 5 1 2 C - S S H M x x - B

Product Family
24C = Standard I²C-compatible
Serial EEPROM

Device Density
512 = 512 Kilobit

Device Revision

Shipping Carrier Option

B = Bulk (Tubes)
T = Tape and Reel, Standard Quantity Option
E = Tape and Reel, Extended Quantity Option

Product Variation

xx = Applies to select packages only.

Operating Voltage

M = 1.7V to 3.6V
D = 2.5V to 5.5V

**Device Grade or
Wafer/Die Thickness**

H or U = Industrial Temperature Range
(-40°C to +85°C)
11 = 11mil Wafer Thickness

Package Option

SS = SOIC
S = SOIJ
X = TSSOP
MA = 2.0mm x 3.0mm UDFN
C = VFBGA
U1 = WLCSP
WWU = Wafer Unsawn