

**A T 2 4 C 1 6 C - S S H M - T**

**Product Family**  
24C = Standard I<sup>2</sup>C-compatible  
Serial EEPROM

**Device Density**  
16 = 16 Kilobit

**Device Revision**

**Shipping Carrier Option**

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

**Operating Voltage**

M = 1.7V 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**

P = PDIP

SS = JEDEC SOIC

X = TSSOP

ST = SOT23

MA = 2.0mm x 3.0mm UDFN

C = VFBGA

WWU = Wafer Unsaun

**Note:** Refer to automotive data sheet for automotive grade ordering information.