Atmel AT97SC3204 and AT97SC3204T

Trusted Platform Module

ORDERING CODE ADDENDUM

1. AT97SC3204 Ordering Code Information

Ordering Code	Package	Description	Operation Range
AT97SC3204-X2A1A-10	(28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 rev 116 LPC TPM with EK	Commercial (0°C to 70°C)
AT97SC3204-U2A1A-10	(28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 rev 116 LPC TPM with EK	Industrial (-40°C to 85°C)
AT97SC3204-X2A1A-20	(28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 rev 116 LPC TPM with signed EK	Commercial (0°C to 70°C)
AT97SC3204-U2A1A-20	(28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 rev 116 LPC TPM with signed EK	Industrial (-40°C to 85°C)
AT97SC3204-X2MA-10	40ML1 (40-pin QFN)	Lead-free, RoHS v1.2 rev 116 LPC TPM with EK	Commercial (0°C to 70°C)
AT97SC3204-U2MA-10	40ML1 (40-pin QFN)	Lead-free, RoHS v1.2 rev 116 LPC TPM with EK	Industrial (-40°C to 85°C)
AT97SC3204-X2MA-20	40ML1 (40-pin QFN)	Lead-free, RoHS v1.2 rev 116 LPC TPM with signed EK	Commercial (0°C to 70°C)
AT97SC3204-U2MA-20	40ML1 (40-pin QFN)	Lead-free, RoHS v1.2 rev 116 LPC TPM with signed EK	Industrial (-40°C to 85°C)

2. AT97SC3204T Ordering Code Information

NOT RECOMMENDED FOR NEW DESIGNS

AT97SC3204T Replaced by AT97SC3205T

Ordering Code	Package	Description	Operation Range
AT97SC3204T-X2A1B-10	(28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 rev 116 TWI (I²C) TPM with EK	Commercial (0°C to 70°C)
AT97SC3204T-U2A1B-10	(28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 rev 116 TWI (I²C) TPM with EK	Industrial (-40°C to 85°C)
AT97SC3204T-X2MB-10	40ML1 (40-pin QFN)	Lead-free, RoHS v1.2 rev 116 TWI (I²C) TPM with EK	Commercial (0°C to 70°C)
AT97SC3204T-U2MB-10	40ML1 (40-pin QFN)	Lead-free, RoHS v1.2 rev 116 TWI (I²C) TPM with EK	Industrial (-40°C to 85°C)

3. Revision History

Doc. Rev.	Date	Comments
8728D	06/2014	Separate the 3204 and 3204T into two tables.
8728C	01/2014	AT97SC3204T not recommended for new design and replaced by AT97SC3205T.
8728B	07/2012	Update ordering codes and template.
8728A	08/2010	Initial document release.

Atmel Corporation 1600 Technology Drive, San Jose, CA 95110 USA **T:** (+1)(408) 441.0311 **F:** (+1)(408) 436.4200 | **www.atmel.com**