

## Atmel AT97SC3204 Ordering Information

Ordering Code	Package		Operation Range
AT97SC3204-X1A190	28A2 (28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM	Commercial (0°C to 70°C)
AT97SC3204-X1A190-1	28A2 (28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM + TSS License	Commercial (0°C to 70°C)
AT97SC3204-U1A190	28A2 (28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM	Industrial (-40°C to 85°C)
AT97SC3204-U1A190-1	28A2 (28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM + TSS License	Industrial (-40°C to 85°C)
AT97SC3204T-X1A180	28A2 (28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 TWI TPM	Commercial (0°C to 70°C)
AT97SC3204T-U1A180	28A2 (28-pin 4.4mm TSSOP)	Lead-free, RoHS v1.2 TWI TPM	Industrial (-40°C to 85°C)
AT97SC3204T-X1A80*	28A3 (28-pin 6.1mm TSSOP)	Lead-free, RoHS v1.2 TWI TPM	Commercial (0°C to 70°C)
AT97SC3204T-U1A80*	28A3 (28-pin 6.1mm TSSOP)	Lead-free, RoHS v1.2 TWI TPM	Industrial (-40°C to 85°C)
AT97SC3204-U1A90*	28A3 (28-pin 6.1mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM	Industrial (-40°C to 85°C)
AT97SC3204-U1A90-1*	28A3 (28-pin 6.1mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM + TSS License	Industrial (-40°C to 85°C)
AT97SC3204-X1A90*	28A3 (28-pin 6.1mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM	Commercial (0°C to 70°C)
AT97SC3204-X1A90-1*	28A3 (28-pin 6.1mm TSSOP)	Lead-free, RoHS v1.2 LPC TPM + TSS License	Commercial (0°C to 70°C)

Note: \* Not the recommended package (The Thin TSSOP is the preferred package)



**Trusted  
Platform  
Module**

**Atmel AT97SC3204**

**Ordering Code  
Addendum**

**X1A190  
X1A190-1  
X1A90  
X1A90-1  
U1A190  
U1A190-1  
U1A90  
U1A90-1  
X1A180  
U1A180  
X1A80  
U1A80**





## Revision History

Doc. Rev.	Date	Comments
8728A	08/2010	Initial document release



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