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AT97SC3204T

Overview

Parameters

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This fully integrated security module designed to be integrated into embedded systems. It is for TWI, I²C-compliant protocols and conforms to (TCG) v1.2 specifications.

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Key Parameters

Parameter	Value
Operating Voltage (Vcc):	3.3
Interface Type:	2-wire
Algorithm Type:	RSA / SHA-1
Key Size:	UP TO 2048

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Ordering Codes

Ordering Code	Package	Speed	Power Supply	Operational Range	Comment	Samples
AT97SC3204T-U2A1B-10	TSSOP 28X1 28		3.0-3.6	Industrial (A) (-40°C to 85°C)	Lead free, RoHS, with EK	
AT97SC3204T-U2MB-10	VQFN 40ML1 40		3.0-3.6	Industrial (A) (-40°C to 85°C)	Lead free, RoHS, with EK	
AT97SC3204T-X2A1B-10	TSSOP 28X1 28		3.0-3.6	Commercial (0°C to 70°C)	Lead free, RoHS, with EK	
AT97SC3204T-X2MB-10	VQFN 40ML1 40		3.0-3.6	Commercial (0°C to 70°C)	Lead free, RoHS, with EK	

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