



TS7003ITD833T

Part Number:	TS7003ITD833T
Manufacturer/Brand:	Touchstone Semiconductor
Product description	IC ADC 12BIT SRL 300KSPS 8-TDFN
	 1.TS7003ITD833T.pdf
	 2.TS7003ITD833T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS7003ITD833T

PART NUMBER	TS7003ITD833T
MANUFACTURER	Touchstone Semiconductor
DESCRIPTION	IC ADC 12BIT SRL 300KSPS 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.TS7003ITD833T.pdf  2.TS7003ITD833T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFDN Exposed Pad
OTHER NAMES	TS7003ITD833TCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-TDFN-EP (3x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

Touchstone Semiconductor TS7003ITD833T	TS7003ITD833T Distributor	TS7003ITD833T Supplier
TS7003ITD833T Price	TS7003ITD833T Pictures	TS7003ITD833T Image
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 TS7211BILT Manufacturers: STMicroelectronics Description: IC COMPARATOR UPOWER R-R SOT23-5 In stock: Out stock RFQ	 TS7003ITD833T Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT SGL 300KSPS 8TDFN In stock: Out stock RFQ
 TS7001IM8T Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT SGL 2CH 8MSOP In stock: Out stock RFQ	 TS7211AILT Manufacturers: STMicroelectronics Description: IC COMPARATOR SGL MICRO SOT23-5 In stock: Out stock RFQ
 TS7003ITD833 Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT SGL 300KSPS 8TDFN In stock: Out stock RFQ	 TS7001IM8TP Manufacturers: Touchstone Semiconductor Description: IC ADC 12BIT SRL 187.5K 8-MSOP In stock: 13 pcs RFQ
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 TS7001IM8T Manufacturers: Touchstone Semiconductor Description: IC ADC 12BIT SRL 2CH 8-MSOP In stock: Out stock RFQ	 TS7001IM8 Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT SGL 2CH 8MSOP In stock: Out stock RFQ
 TS7221AILT Manufacturers: STMicroelectronics Description: IC COMPARATOR SGL MICRO SOT23-5 In stock: Out stock RFQ	 TS7221AI1LT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R BICMOS SOT23-5 In stock: 625 pcs RFQ