



Energy Micro (Silicon Labs)

TSA7887BRZ

Part Number:	TSA7887BRZ
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC ADC 12BIT 2CH 125KSPS 8SOIC
Datasheets:	TSA7887BRZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSA7887BRZ

PART NUMBER	TSA7887BRZ
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC ADC 12BIT 2CH 125KSPS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5222 pcs
DATA SHEET	TSA7887BRZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	125k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	TSA7887BRZSIL
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1, 2
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, 2 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

Energy Micro (Silicon Labs) TSA7887BRZ	TSA7887BRZ Distributor	TSA7887BRZ Supplier
TSA7887BRZ Price	TSA7887BRZ Pictures	TSA7887BRZ Image
TSA7887BRZ PDF Datasheet	TSA7887BRZ Download Datasheet	TSA7887BRZ Datasheet
TSA7887BRZ Stock	Buy TSA7887BRZ	Buy Energy Micro (Silicon Labs) TSA7887BRZ
Energy Micro (Silicon Labs) TSA7887BRZ	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories TSA7887BRZ	Silicon Labs TSA7887BRZ	

Related Products

TSA7887ARMZ Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT 2CH 125KSPS 8MSOP In stock: 5698 pcs RFQ	TSA5060ATS/C1,118 Manufacturers: NXP Description: IC SYNTH FREQ 1.3GHZ 16-SSOP In stock: 7066 pcs RFQ
TSA874CW RPG Manufacturers: TSC (Taiwan Semiconductor) Description: TRANSISTOR, PNP, -500V, -0.15A, In stock: 539069 pcs RFQ	TSA7887ARZ-REEL Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT 2CH 125KSPS 8SOIC In stock: 6765 pcs RFQ
TSA7887ARMZ-REEL Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT 2CH 125KSPS 8MSOP In stock: 2915 pcs RFQ	TSA7887BRZ-REEL Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT 2CH 125KSPS 8SOIC In stock: 3037 pcs RFQ
TSA894CT A3 Manufacturers: TSC (Taiwan Semiconductor) Description: TRANSISTOR PNP TO92 In stock: 3463 pcs RFQ	TSA884CX RFG Manufacturers: TSC (Taiwan Semiconductor) Description: TRANSISTOR, PNP, -500V, -0.15A, In stock: 848607 pcs RFQ
TSA7887BRZ-REEL Manufacturers: Touchstone Semiconductor Description: IC ADC 12BIT 125KSPS 2CH 8-SOIC In stock: 92564 pcs RFQ	TSA7887DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL TSA7887 In stock: 1330 pcs RFQ
TSA7887ARZ Manufacturers: Energy Micro (Silicon Labs) Description: IC ADC 12BIT 2CH 125KSPS 8SOIC In stock: 5227 pcs RFQ	TSA7887ARMZ-REEL Manufacturers: Touchstone Semiconductor Description: IC ADC 12BIT 125KSPS 2CH 8-MSOP In stock: 82725 pcs RFQ