



IDT (Integrated Device Technology)

Technology)



TSE2002B3CNRG8

Part Number:	TSE2002B3CNRG8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC TEMP SENS EEPROM DFN-8
Datasheets:	 TSE2002B3CNRG8.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4364 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

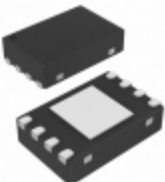
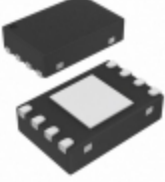
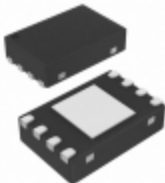
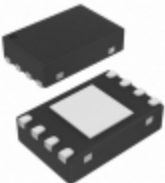
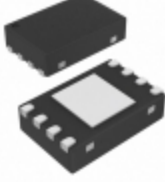
Specifications of TSE2002B3CNRG8

PART NUMBER	TSE2002B3CNRG8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC TEMP SENS EEPROM DFN-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4364 pcs
DATA SHEET	 TSE2002B3CNRG8.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOPOLOGY	ADC (Sigma Delta), Control Logic, Register Bank
SUPPLIER DEVICE PACKAGE	8-VFQFPN (2x3)
SERIES	-
SENSOR TYPE	Internal
SENSING TEMPERATURE	-20°C ~ 125°C
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFDFN Exposed Pad
OUTPUT TYPE	2-Wire Serial, I²C/SMBUS
OUTPUT FAN	No
OUTPUT ALARM	No
OTHER NAMES	800-2033-2 IDTTSE2002B3CNRG8
OPERATING TEMPERATURE	-20°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Temp Monitoring System (Sensor)
DETAILED DESCRIPTION	Temp Monitoring System (Sensor) -20°C ~ 125°C Internal Sensor 2-Wire Serial, I²C/SMBUS Output 8-VFQFPN (2x3)
BASE PART NUMBER	IDTTSE2002
ACCURACY	±1°C(Max)

Related Tags

IDT (Integrated Device Technology) TSE2002B3CNRG8	TSE2002B3CNRG8 Distributor	TSE2002B3CNRG8 Supplier
TSE2002B3CNRG8 Price	TSE2002B3CNRG8 Pictures	TSE2002B3CNRG8 Image
TSE2002B3CNRG8 PDF Datasheet	TSE2002B3CNRG8 Download Datasheet	TSE2002B3CNRG8 Datasheet
TSE2002B3CNRG8 Stock	Buy TSE2002B3CNRG8	Buy IDT (Integrated Device Technology) TSE2002B3CNRG8
IDT (Integrated Device Technology) TSE2002B3CNRG8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) TSE2002B3CNRG8	IDT TSE2002B3CNRG8	IDT (Integrated Device Technology) TSE2002B3CNRG8
IDT, Integrated Device Technology Inc TSE2002B3CNRG8	Integrated Device Technology (IDT) TSE2002B3CNRG8	

Related Products

 TSE2002GB2A1NRG8 Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM DFN-8 In stock: 65773 pcs RFQ	 TSE2002B3CNCG Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM TDFN-8 In stock: 6209 pcs RFQ
 TSE2002GB2A1NRG Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM DFN-8 In stock: 5716 pcs RFQ	 TSE-22-01 [V003] Manufacturers: Agastat Relays / TE Connectivity Description: JUNCTION ASSY In stock: 2750 pcs RFQ
 TSE3941-150G Manufacturers: MG Chemicals Description: ADHESIVE SEAL SIL WH FAST CURE In stock: 1354 pcs RFQ	 TSE2004GB2B0NCG8 Manufacturers: IDT (Integrated Device Technology) Description: TEMPERATURE SENSOR FOR DDR4 In stock: 18276 pcs RFQ
 TSE2002GB2A1NCG Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM DFN-8 In stock: 5911 pcs RFQ	 TSE2002B3CNCG8 Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM TDFN-8 In stock: 34331 pcs RFQ
 TSE2002B3CNRG Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM DFN-8 In stock: 6451 pcs RFQ	 TSE-20-01 Manufacturers: Agastat Relays / TE Connectivity Description: CONN WIRE SPLICE SZ20 In stock: 5666 pcs RFQ
 TSE2002GB2A1NCG8 Manufacturers: IDT (Integrated Device Technology) Description: IC TEMP SENS EEPROM DFN-8 In stock: 44589 pcs RFQ	 TSE-20-01 [V003] Manufacturers: Agastat Relays / TE Connectivity Description: JUNCTION ASSY In stock: 2071 pcs RFQ