



STMicroelectronics



STTS424E02BDN3F

Part Number:	STTS424E02BDN3F
Manufacturer/Brand:	STMicroelectronics
Product description	IC TEMP SENSOR 2KB EEPROM 8-TDFN
Datasheets:	 STTS424E02BDN3F.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	77924 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.

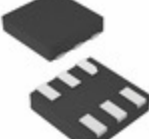
Specifications of STTS424E02BDN3F

PART NUMBER	STTS424E02BDN3F
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC TEMP SENSOR 2KB EEPROM 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77924 pcs
DATA SHEET	 STTS424E02BDN3F.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TOPOLOGY	ADC (Sigma Delta), Register Bank
SUPPLIER DEVICE PACKAGE	8-TDFN (2x3)
SERIES	-
SENSOR TYPE	Internal
SENSING TEMPERATURE	-40°C ~ 125°C
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	I ² C/SMBus
OUTPUT FAN	No
OUTPUT ALARM	Yes
OTHER NAMES	497-8284-2
OPERATING TEMPERATURE	-40°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) -40°C ~ 125°C Internal Sensor I ² C/SMBus Output 8-TDFN (2x3)
BASE PART NUMBER	STTS424
ACCURACY	±3°C(Max)

Related Tags

STMicroelectronics STTS424E02BDN3F	STTS424E02BDN3F Distributor	STTS424E02BDN3F Supplier
STTS424E02BDN3F Price	STTS424E02BDN3F Pictures	STTS424E02BDN3F Image
STTS424E02BDN3F PDF Datasheet	STTS424E02BDN3F Download Datasheet	STTS424E02BDN3F Datasheet
STTS424E02BDN3F Stock	Buy STTS424E02BDN3F	Buy STMicroelectronics STTS424E02BDN3F
STMicroelectronics STTS424E02BDN3F	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STTS424E02BDN3F		

Related Products

 STTH9012TV1 Manufacturers: STMicroelectronics Description: DIODE MODULE 1.2KV 45A ISOTOP In stock: 3153 pcs RFQ	 STTS2002B2DN3F Manufacturers: STMicroelectronics Description: IC MEMORY MOD TEMP SENSOR 8TDFN In stock: 5960 pcs RFQ
 STTS75M2E Manufacturers: STMicroelectronics Description: SENSOR DIGITAL -55C-125C 8SO In stock: 103066 pcs RFQ	 STTS751-0DP3F Manufacturers: STMicroelectronics Description: SENSOR DIGITAL -40C-125C 6UDFN In stock: 70541 pcs RFQ
 STTS75DS2F Manufacturers: STMicroelectronics Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 60070 pcs RFQ	 STTS751-1WB3F Manufacturers: STMicroelectronics Description: SENSOR DIGITAL -40C-125C SOT23-6 In stock: 55572 pcs RFQ
 STTH9012TV2 Manufacturers: STMicroelectronics Description: DIODE MODULE 1.2KV 45A ISOTOP In stock: 3859 pcs RFQ	 STTS2004B2DN3F Manufacturers: STMicroelectronics Description: MOD TEMP SENSOR 4KB EEP 8TDFN In stock: 82062 pcs RFQ
 STTS751-0WB3F Manufacturers: STMicroelectronics Description: SENSOR DIGITAL -40C-125C SOT23-6 In stock: 5124 pcs RFQ	 STTS751-1DP3F Manufacturers: STMicroelectronics Description: SENSOR DIGITAL -40C-125C 6UDFN In stock: 142027 pcs RFQ
 STTS3000B2DN3F Manufacturers: STMicroelectronics Description: IC MEMORY MOD TEMP SENSOR 8TDFN In stock: 68171 pcs RFQ	 STTS424BDN3F Manufacturers: STMicroelectronics Description: IC MEMORY MOD TEMP SENSOR 8-TDFN In stock: 106742 pcs RFQ