



MAX6581TG9E+

Part Number:	MAX6581TG9E+
Manufacturer/Brand:	Maxim Integrated
Product description	SENSOR DIGITAL -40C-125C 24TQFN
Datasheets:	 MAX6581TG9E+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

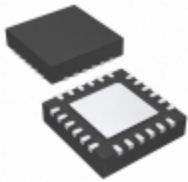
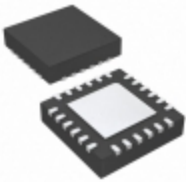
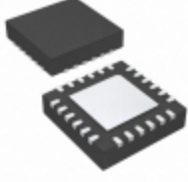
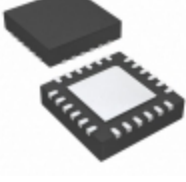
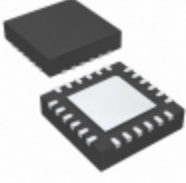
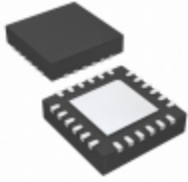
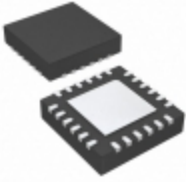
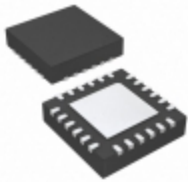
Specifications of MAX6581TG9E+

PART NUMBER	MAX6581TG9E+
MANUFACTURER	Maxim Integrated
DESCRIPTION	SENSOR DIGITAL -40C-125C 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX6581TG9E+.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TEST CONDITION	30°C ~ 85°C (0°C ~ 150°C)
SUPPLIER DEVICE PACKAGE	24-TQFN (4x4)
SERIES	-
SENSOR TYPE	Digital, Local/Remote
SENSING TEMPERATURE - REMOTE	-64°C ~ 150°C
SENSING TEMPERATURE - LOCAL	-40°C ~ 125°C
RESOLUTION	8 b (Local), 11 b (Remote)
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	I ² C/SMBus
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Output Switch, Programmable Limit, Standby Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local/Remote -40°C ~ 125°C 8 b (Local), 11 b (Remote) 24-TQFN (4x4)
ACCURACY - HIGHEST (LOWEST)	±1.5°C (±3.5°C)

Related Tags

Maxim Integrated MAX6581TG9E+	MAX6581TG9E+ Distributor	MAX6581TG9E+ Supplier
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Related Products

 MAX6581TG9A+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-125C 24TQFN In stock: 619 pcs RFQ	 MAX6581TG9A+T Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-125C 24TQFN In stock: Out stock RFQ
 MAX6593TG9A+T Manufacturers: Maxim Integrated Description: IC TEMP SENSOR 6-CH 24TQFN In stock: Out stock RFQ	 MAX65K000B Manufacturers: Vishay Precision Group Description: RES 65K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ
 MAX6581EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX6581 In stock: 1 pcs RFQ	 MAX6581TG9C+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-125C 24TQFN In stock: 775 pcs RFQ
 MAX65K700B Manufacturers: Vishay Precision Group Description: RES 65.7K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ	 MAX6581TG98+T Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-125C 24TQFN In stock: Out stock RFQ
 MAX6581TG98+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-125C 24TQFN In stock: 5 pcs RFQ	 MAX6593TG9A+ Manufacturers: Maxim Integrated Description: IC TEMP SENSOR 6-CH 24TQFN In stock: 150 pcs RFQ
 MAX6581TG9E+T Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -40C-125C 24TQFN In stock: Out stock RFQ	 MAX65K000D Manufacturers: Vishay Precision Group Description: RES 65K OHM 0.5% 0.3W RADIAL In stock: Out stock RFQ