




IDT (Integrated Device Technology)

Technology)



ZMID5201AE1T

Part Number:	ZMID5201AE1T
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	SENSOR ROTARY 360DEG SMD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
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 ZMID5201AE1T

PART NUMBER	ZMID5201AE1T
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	SENSOR ROTARY 360DEG SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TERMINATION STYLE	SMD (SMT) Tab
TECHNOLOGY	Magnetoresistive
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	Automotive, AEC-Q100
ROTATION ANGLE - ELECTRICAL, MECHANICAL	0° ~ 360°, Continuous
RESISTANCE TOLERANCE	-
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT SIGNAL	Cosine, Sine
OUTPUT	Analog Voltage
OTHER NAMES	Q10811763C
OPERATING TEMPERATURE	-40°C ~ 150°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	-
LINEAR RANGE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FOR MEASURING	Linear, Rotary Position
DETAILED DESCRIPTION	Magnetoresistive Sensor Linear, Rotary Position External Magnet, Not Included SMD (SMT) Tab
ACTUATOR TYPE	External Magnet, Not Included

Related Tags

IDT (Integrated Device Technology) ZMID5201AE1T	ZMID5201AE1T Distributor	ZMID5201AE1T Supplier
ZMID5201AE1T Price	ZMID5201AE1T Pictures	ZMID5201AE1T Image
ZMID5201AE1T PDF Datasheet	ZMID5201AE1T Download Datasheet	ZMID5201AE1T Datasheet
ZMID5201AE1T Stock	Buy ZMID5201AE1T	Buy IDT (Integrated Device Technology) ZMID5201AE1T
IDT (Integrated Device Technology) ZMID5201AE1T	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ZMID5201AE1T	IDT ZMID5201AE1T	IDT (Integrated Device Technology) ZMID5201AE1T
IDT, Integrated Device Technology Inc ZMID5201AE1T	Integrated Device Technology (IDT) ZMID5201AE1T	


Related Products




ZMID-COMBOARD
Manufacturers: IDT (Integrated Device Technology)
Description: COMMUNICATION BOARD
In stock: 1 pcs
RFQ




ZMID5203AE1R
Manufacturers: IDT (Integrated Device Technology)
Description: SENSOR ROTARY 360DEG SMD
In stock: Out stock
RFQ



ZMI4NA
Manufacturers: Carlo Gavazzi
Description: RELAY SOCKET 14 POS DIN RAIL
In stock: Out stock
RFQ



ZMID5201STKIT
Manufacturers: IDT (Integrated Device Technology)
Description: ZMID5201 STARTER KIT
In stock: 50 pcs
RFQ




ZMID5203-EVK
Manufacturers: IDT (Integrated Device Technology)
Description: EVAL KIT FOR ZMID5203
In stock: Out stock
RFQ



ZMID5202-EVK
Manufacturers: IDT (Integrated Device Technology)
Description: EVAL KIT FOR ZMID5201
In stock: Out stock
RFQ



ZMID5201-EVK
Manufacturers: IDT (Integrated Device Technology)
Description: EVAL KIT FOR ZMID5201
In stock: Out stock
RFQ



ZMID52013AE1T
Manufacturers: IDT (Integrated Device Technology)
Description: SENSOR ROTARY 360DEG SMD
In stock: Out stock
RFQ



ZMI4SA
Manufacturers: Carlo Gavazzi
Description: SOCKET FOR RMI RLY
In stock: Out stock
RFQ



ZMID5202AE1T
Manufacturers: IDT (Integrated Device Technology)
Description: SENSOR ROTARY 360DEG SMD
In stock: Out stock
RFQ



ZMID5201AE1R
Manufacturers: IDT (Integrated Device Technology)
Description: SENSOR ROTARY 360DEG SMD
In stock: Out stock
RFQ



ZMID5202AE1R
Manufacturers: IDT (Integrated Device Technology)
Description: SENSOR ROTARY 360DEG SMD
In stock: Out stock
RFQ