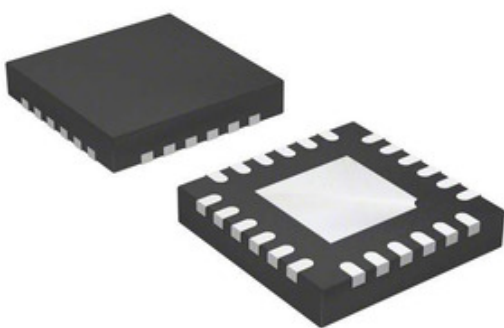




STMicroelectronics



AIS328DQTR

Part Number:	AIS328DQTR
Manufacturer/Brand:	STMicroelectronics
Product description	ACCELEROMETER 2-8G I2C/SPI 24QFN
Datasheets:	 AIS328DQTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

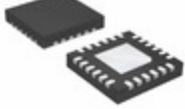
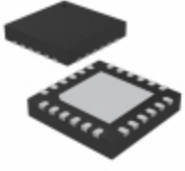
Specifications of AIS328DQTR

PART NUMBER	AIS328DQTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AIS328DQTR.pdf
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	Automotive, AEC-Q100
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	1020 (±2g) ~ 255 (±8g)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-QFN
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	497-13219-1
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g 25Hz ~ 500Hz 24-QFN (4x4)
BANDWIDTH	25Hz ~ 500Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

STMicroelectronics AIS328DQTR	AIS328DQTR Distributor	AIS328DQTR Supplier
AIS328DQTR Price	AIS328DQTR Pictures	AIS328DQTR Image
AIS328DQTR PDF Datasheet	AIS328DQTR Download Datasheet	AIS328DQTR Datasheet
AIS328DQTR Stock	Buy AIS328DQTR	Buy STMicroelectronics AIS328DQTR
STMicroelectronics AIS328DQTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics AIS328DQTR		

Related Products

 AISC-0402-11NG-T Manufacturers: Abracon Corporation Description: FIXED IND 11NH 640MA 120 MOHM In stock: Out stock RFQ	 AIS328DQ Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 24QFN In stock: Out stock RFQ
 AISC-0402-10NG-T Manufacturers: Abracon Corporation Description: FIXED IND 10NH 480MA 200 MOHM In stock: Out stock RFQ	 AISC-0402-11NJ-T Manufacturers: Abracon Corporation Description: FIXED IND 11NH 640MA 120 MOHM In stock: Out stock RFQ
 AIS30N15UN024-Q65 Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: Out stock RFQ	 AIS3624DQTR Manufacturers: STMicroelectronics Description: ACCEL 6-24G I2C/SPI 24QFN In stock: Out stock RFQ
 AIS326DQTR Manufacturers: STMicroelectronics Description: ACCEL 2-6G I2C/SPI 28QFPN In stock: Out stock RFQ	 AIS326DQ Manufacturers: STMicroelectronics Description: ACCEL 2-6G I2C/SPI 28QFPN In stock: Out stock RFQ
 AIS30N15UP024-2M Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: Out stock RFQ	 AIS3624DQ Manufacturers: STMicroelectronics Description: ACCEL 6-24G I2C/SPI 24QFN In stock: Out stock RFQ
 AIS30N15UP024-Q65 Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: Out stock RFQ	 AISC-0402-10NJ-T Manufacturers: Abracon Corporation Description: FIXED IND 10NH 480MA 200 MOHM In stock: Out stock RFQ