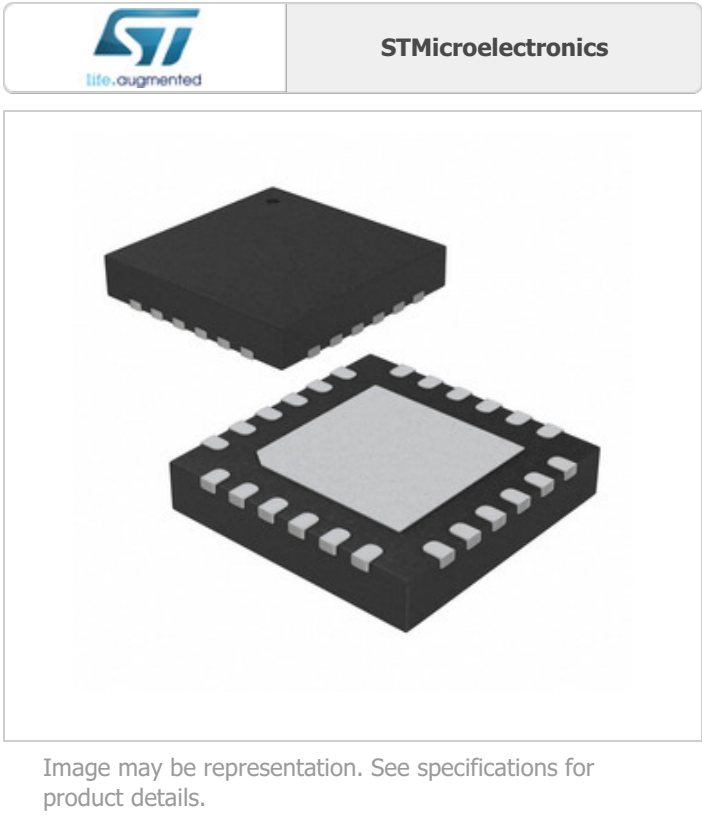




AIS3624DQTR

Part Number:	AIS3624DQTR
Manufacturer/Brand:	STMicroelectronics
Product description	ACCEL 6-24G I2C/SPI 24QFN
Datasheets:	 AIS3624DQTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

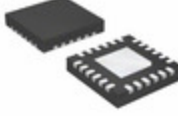
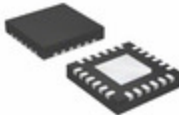
Specifications of AIS3624DQTR

PART NUMBER	AIS3624DQTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCEL 6-24G I2C/SPI 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AIS3624DQTR.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)	344 (±6g) ~ 85 (±24g)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-FQFN Exposed Pad
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-16268-1
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 ±6g, 12g, 24g 25Hz ~ 500Hz 24-QFN (4x4)
BANDWIDTH	25Hz ~ 500Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±6g, 12g, 24g

Related Tags

STMicroelectronics AIS3624DQTR	AIS3624DQTR Distributor	AIS3624DQTR Supplier
AIS3624DQTR Price	AIS3624DQTR Pictures	AIS3624DQTR Image
AIS3624DQTR PDF Datasheet	AIS3624DQTR Download Datasheet	AIS3624DQTR Datasheet
AIS3624DQTR Stock	Buy AIS3624DQTR	Buy STMicroelectronics AIS3624DQTR
STMicroelectronics AIS3624DQTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics AIS3624DQTR		

Related Products

 AIS326DQ Manufacturers: STMicroelectronics Description: ACCEL 2-6G I2C/SPI 28QFPN In stock: Out stock RFQ	 AIS326DQTR Manufacturers: STMicroelectronics Description: ACCEL 2-6G I2C/SPI 28QFPN In stock: Out stock RFQ
 AIS328DQ Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 24QFN In stock: Out stock RFQ	 AISC-0402-11NJ-T Manufacturers: Abracon Corporation Description: FIXED IND 11NH 640MA 120 MOHM In stock: Out stock RFQ
 AISC-0402-12NG-T Manufacturers: Abracon Corporation Description: FIXED IND 12NH 640MA 120 MOHM 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-0402-11NG-T Manufacturers: Abracon Corporation Description: FIXED IND 11NH 640MA 120 MOHM In stock: Out stock RFQ	 AIS328DQTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 24QFN In stock: Out stock RFQ
 AISC-0402-12NJ-T Manufacturers: Abracon Corporation Description: FIXED IND 12NH 640MA 120 MOHM In stock: Out stock RFQ	 AIS3624DQ Manufacturers: STMicroelectronics Description: ACCEL 6-24G I2C/SPI 24QFN In stock: Out stock RFQ
 AISC-0402-10NJ-T Manufacturers: Abracon Corporation Description: FIXED IND 10NH 480MA 200 MOHM In stock: Out stock RFQ	 AIS30N15UP024-Q65 Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: Out stock RFQ