



AIS328DQ

Part Number:	AIS328DQ
Manufacturer/Brand:	STMicroelectronics
Product description	ACCELEROMETER 2-8G I2C/SPI 24QFN
Datasheets:	 AIS328DQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16559 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AIS328DQ

PART NUMBER	AIS328DQ
MANUFACTURER	STMicroelectronics
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16559 pcs
DATA SHEET	 AIS328DQ.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	Tray
PACKAGE / CASE	24-QFN
OUTPUT TYPE	I²C, SPI
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 AIS328DQ	AIS328DQ Distributor	AIS328DQ Supplier
AIS328DQ Price	AIS328DQ Pictures	AIS328DQ Image
AIS328DQ PDF Datasheet	AIS328DQ Download Datasheet	AIS328DQ Datasheet
AIS328DQ Stock	Buy AIS328DQ	Buy STMicroelectronics AIS328DQ
STMicroelectronics AIS328DQ	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics AIS328DQ		

Related Products

 AIS30N15UN024-2M Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: 1827 pcs RFQ	 AISC-0402-11NG-T Manufacturers: Abracon Corporation Description: FIXED IND 11NH 640MA 120 MOHM In stock: 782011 pcs RFQ
 AISC-0402-10NG-T Manufacturers: Abracon Corporation Description: FIXED IND 10NH 480MA 200 MOHM In stock: 815161 pcs RFQ	 AIS30N15UP024-Q65 Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: 1744 pcs RFQ
 AIS326DQTR Manufacturers: STMicroelectronics Description: ACCEL 2-6G I2C/SPI 28QFPN In stock: 21809 pcs RFQ	 AIS30N15UP024-2M Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: 1874 pcs RFQ
 AIS3624DQTR Manufacturers: STMicroelectronics Description: ACCEL 6-24G I2C/SPI 24QFN In stock: 9547 pcs RFQ	 AIS326DQ Manufacturers: STMicroelectronics Description: ACCEL 2-6G I2C/SPI 28QFPN In stock: 18839 pcs RFQ
 AIS328DQTR Manufacturers: STMicroelectronics Description: ACCELEROMETER 2-8G I2C/SPI 24QFN In stock: 10963 pcs RFQ	 AIS30N15UN024-Q65 Manufacturers: Altech Corporation Description: SENSOR-M30-S15-NF-1030VDC 250MA- In stock: 1503 pcs RFQ
 AIS3624DQ Manufacturers: STMicroelectronics Description: ACCEL 6-24G I2C/SPI 24QFN In stock: 17296 pcs RFQ	 AISC-0402-10NJ-T Manufacturers: Abracon Corporation Description: FIXED IND 10NH 480MA 200 MOHM In stock: 270126 pcs RFQ