



STMicroelectronics



Image may be representation. See specifications for product details.

STA8089FGA

Part Number:	STA8089FGA
Manufacturer/Brand:	STMicroelectronics
Product description	VFQFPN 7X7X1.0 56L P
Datasheets:	 STA8089FGA.pdf
Stock Condition	15850 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STA8089FGA

PART NUMBER	STA8089FGA
MANUFACTURER	STMicroelectronics
DESCRIPTION	VFQFPN 7X7X1.0 56L P
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	15850 pcs
DATA SHEET	 STA8089FGA.pdf
VOLTAGE - SUPPLY	1.08 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	56-VFQFPN (7x7)
SERIES	Automotive, AEC-Q100
SENSITIVITY	-162dBm
PACKAGE / CASE	56-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MODULATION OR PROTOCOL	BeiDou, Galileo, Glonass, GPS
MEMORY SIZE	256kB SRAM, 512kB ROM
FREQUENCY	1.561GHz, 1.575GHz, 1.601GHz
FEATURES	-
DETAILED DESCRIPTION	Automotive, AEC-Q100 RF Receiver BeiDou, Galileo, Glonass, GPS 1.561GHz, 1.575GHz, 1.601GHz - 162dBm 12Mbps PCB, Surface Mount 56-VFQFPN (7x7)
DATA RATE (MAX)	12Mbps
DATA INTERFACE	I ² C, SPI, UART
CURRENT - RECEIVING	-
APPLICATIONS	GNSS
ANTENNA CONNECTOR	PCB, Surface Mount

Related Tags

STMicroelectronics STA8089FGA	STA8089FGA Distributor	STA8089FGA Supplier
STA8089FGA Price	STA8089FGA Pictures	STA8089FGA Image
STA8089FGA PDF Datasheet	STA8089FGA Download Datasheet	STA8089FGA Datasheet
STA8089FGA Stock	Buy STA8089FGA	Buy STMicroelectronics STA8089FGA
STMicroelectronics STA8089FGA	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STA8089FGA		

Related Products

 life.augmented STA8089FGBDTR Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 14524 pcs RFQ	 life.augmented STA8088FGTR Manufacturers: STMicroelectronics Description: IC RECEIVER GPS/GNSS In stock: 14409 pcs RFQ
 life.augmented STA8089FGTR Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 17916 pcs RFQ	 life.augmented STA8088EXG Manufacturers: STMicroelectronics Description: IC RECEIVER GPS/GNSS In stock: 12929 pcs RFQ
 life.augmented STA8089G Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 20918 pcs RFQ	 life.augmented STA8089FGB Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 15061 pcs RFQ
 life.augmented STA8088EXGA Manufacturers: STMicroelectronics Description: RECEIVER W/PROCESSING TFBGA In stock: 14148 pcs RFQ	 life.augmented STA8089FGBD Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 15845 pcs RFQ
 life.augmented STA8089FG Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 16282 pcs RFQ	 life.augmented STA8088FG Manufacturers: STMicroelectronics Description: RECEIVER W/EMBEDDED RF VFQFPN In stock: 11427 pcs RFQ
 life.augmented STA8089FGBTR Manufacturers: STMicroelectronics Description: VFQFPN 7X7X1.0 56L P In stock: 17065 pcs RFQ	 life.augmented STA8088EXGATR Manufacturers: STMicroelectronics Description: IC RECEIVER GPS/GNSS In stock: 12717 pcs RFQ