



STA1052N1

Part Number:	STA1052N1
Manufacturer/Brand:	STMicroelectronics
Product description	DSP/MCU INFOTAINMENT 144LQFP
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.

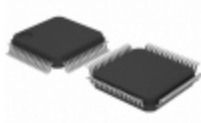
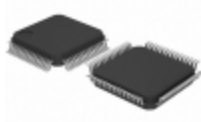
Specifications of STA1052N1

PART NUMBER	STA1052N1
MANUFACTURER	STMicroelectronics
DESCRIPTION	DSP/MCU INFOTAINMENT 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SERIES	Automotive, AEC-Q100
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	ROM (384 kB)
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I ² C, I ² S, SPI, UART, USB
CORE PROCESSOR	ARM7®
CONTROLLER SERIES	-
APPLICATIONS	Automotive

Related Tags

STMicroelectronics STA1052N1	STA1052N1 Distributor	STA1052N1 Supplier
STA1052N1 Price	STA1052N1 Pictures	STA1052N1 Image
STA1052N1 PDF Datasheet	STA1052N1 Download Datasheet	STA1052N1 Datasheet
STA1052N1 Stock	Buy STA1052N1	Buy STMicroelectronics STA1052N1
STMicroelectronics STA1052N1	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STA1052N1		

Related Products

 STA016T13TR Manufacturers: STMicroelectronics Description: IC DECODER AUDIO 2.5 64TQFP In stock: Out stock RFQ	 STA1.00BK36 Manufacturers: Techflex Description: 1" FIREFLEX SEAL TAPE BLK 36 FT In stock: Out stock RFQ
 STA1078EOA Manufacturers: STMicroelectronics Description: TFBGA11SQX1.2 256 F1 In stock: Out stock RFQ	 STA1060N1TX Manufacturers: STMicroelectronics Description: IC DSP/MCU INFOTAINMENT In stock: Out stock RFQ
 STA020D Manufacturers: STMicroelectronics Description: IC TRANSMITTER AUD 96KHZ 24SOIC In stock: Out stock RFQ	 STA1052S1 Manufacturers: STMicroelectronics Description: DSP/MCU SYSTEM 144-LQFP In stock: Out stock RFQ
 STA016T Manufacturers: STMicroelectronics Description: IC DECODER AUDIO 2.5 64TQFP In stock: Out stock RFQ	 STA1.00RD36 Manufacturers: Techflex Description: 1" FIREFLEX SEAL TAPE RED 36 FT In stock: Out stock RFQ
 STA1079EOA Manufacturers: STMicroelectronics Description: TFBGA11SQX1.2 256 F1 In stock: Out stock RFQ	 STA1052Z2 Manufacturers: STMicroelectronics Description: IC DSP/MCU INFOTAINMENT 144LQFP In stock: Out stock RFQ
 STA020DJTR Manufacturers: STMicroelectronics Description: TRANSMITTER AUDIO 96KHZ 24-SOIC In stock: Out stock RFQ	 STA1052N1TR Manufacturers: STMicroelectronics Description: DSP/MCU INFOTAINMENT 144LQFP In stock: Out stock RFQ