



NXP Semiconductors / Freescale

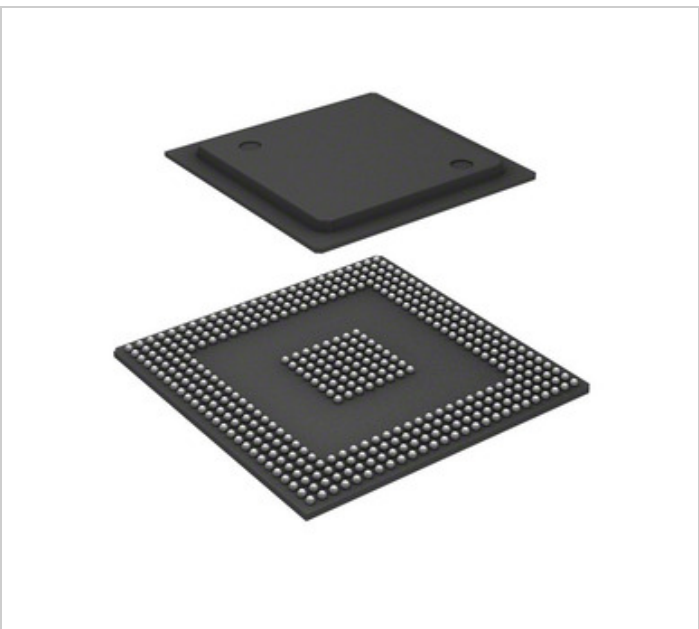


Image may be representation. See specifications for product details.

SC5554MVR132

Part Number:	SC5554MVR132
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 416BGA
Datasheets:	PDF SC5554MVR132.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

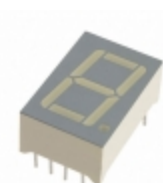
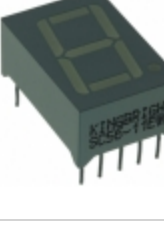
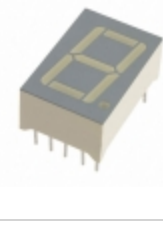
Specifications of SC5554MVR132

PART NUMBER	SC5554MVR132
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 416BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC5554MVR132.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 1.65 V
SUPPLIER DEVICE PACKAGE	416-PBGA (27x27)
SPEED	132MHz
SERIES	MPC55xx Qorivva
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	416-BBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	256
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z6 MPC55xx Qorivva Microcontroller IC 32-Bit 132MHz 2MB (2M x 8) FLASH 416-PBGA (27x27)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z6
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	SC5554

Related Tags

NXP Semiconductors / Freescale SC5554MVR132	SC5554MVR132 Distributor	SC5554MVR132 Supplier
SC5554MVR132 Price	SC5554MVR132 Pictures	SC5554MVR132 Image
SC5554MVR132 PDF Datasheet	SC5554MVR132 Download Datasheet	SC5554MVR132 Datasheet
SC5554MVR132 Stock	Buy SC5554MVR132	Buy NXP Semiconductors / Freescale SC5554MVR132
NXP Semiconductors / Freescale SC5554MVR132	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SC5554MVR132	NXP Semiconductors SC5554MVR132	Freescale SC5554MVR132
Freescale Semiconductor - NXP SC5554MVR132	NXP USA Inc. SC5554MVR132	

Related Products

 SC54B-470 Manufacturers: Bel Description: FIXED IND 47UH 1A 370 MOHM SMD In stock: Out stock RFQ	 SC56-11GWA Manufacturers: Kingbright Description: DISPLAY 0.56" SGL 568NM GRN In stock: 280 pcs RFQ
 SC56-11SYKWA Manufacturers: Kingbright Description: DISPLAY 590NM YLW 1DIG 0.56 TH In stock: Out stock RFQ	 SC56-11SURKWA Manufacturers: Kingbright Description: DISPLAY 630NM RED 1DIG 0.56 TH In stock: Out stock RFQ
 SC5531SKTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 150MA SOT23-5 In stock: Out stock RFQ	 SC552R2KR Manufacturers: AMP Connectors / TE Connectivity Description: FIXED IND 2.2UH 1.8A 60 MOHM TH In stock: Out stock RFQ
 SC54B-680 Manufacturers: Bel Description: FIXED IND 68UH 780MA 460 MOHM In stock: Out stock RFQ	 SC56-11CGKWA Manufacturers: Kingbright Description: DISPLAY 570NM GRN 1DIG 0.56 TH In stock: Out stock RFQ
 SC56-11EWA Manufacturers: Kingbright Description: DISPLAY 0.56" SGL 625NM RED In stock: Out stock RFQ	 SC56-11SRWA Manufacturers: Kingbright Description: DISPLAY 0.56" SGL 640NM RED In stock: Out stock RFQ
 SC54B-560 Manufacturers: Bel Description: FIXED IND 56UH 820MA 420 MOHM In stock: Out stock RFQ	 SC54B-820 Manufacturers: Bel Description: FIXED IND 82UH 700MA 600 MOHM In stock: Out stock RFQ