

NXP Semiconductors / Freescale

S9S12GN48AVLFR

Part Number:	S9S12GN48AVLFR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S12 CORE48K FLASHAU
Datasheets:	
Stock Condition	49376 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

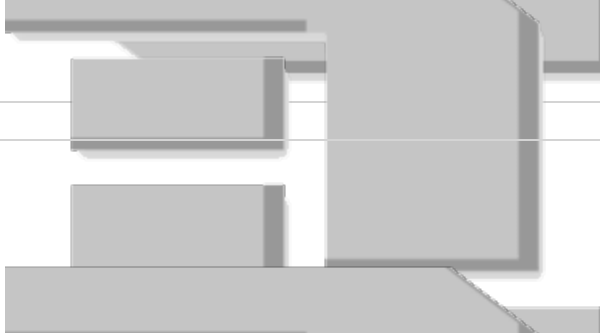
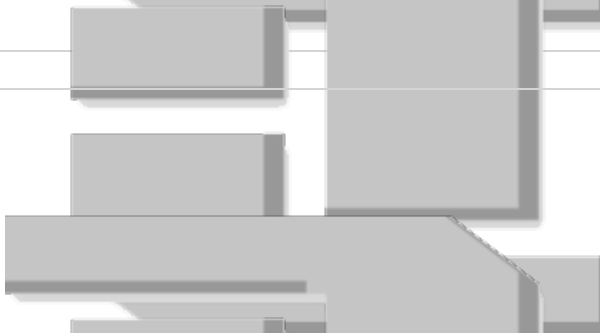
Specifications of S9S12GN48AVLFR

PART NUMBER	S9S12GN48AVLFR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S12 CORE48K FLASHAU
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	49376 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935354461528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	1.5K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 48KB (48K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

S9S12GN48AVLFR	S9S12GN48AVLFR Distributor	S9S12GN48AVLFR Supplier
S9S12GN48AVLFR Price	S9S12GN48AVLFR Pictures	S9S12GN48AVLFR Image
S9S12GN48AVLFR PDF Datasheet	S9S12GN48AVLFR Download Datasheet	S9S12GN48AVLFR Datasheet
S9S12GN48AVLFR Stock	Buy S9S12GN48AVLFR	Buy S9S12GN48AVLFR
S9S12GN48AVLFR	Supplier	Distributor

Related Products

	S9S12GN48AMLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 32177 pcs RFQ		S9S12GN48AMLF Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 47647 pcs RFQ
	S9S12GN48ACLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 32339 pcs RFQ		S9S12GN48AMLFR Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 46552 pcs RFQ
	S9S12GN48BCLC Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 37282 pcs RFQ		S9S12GN48BVLCR Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 41538 pcs RFQ
	S9S12GN48AMLHR Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 37243 pcs RFQ		S9S12GN48BVLVC Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 35867 pcs RFQ
	S9S12GN48BMLC Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 28322 pcs RFQ		S9S12GN48BMLCR Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 49881 pcs RFQ
	S9S12GN48AVLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 30189 pcs RFQ		S9S12GN48AVLVC Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 41336 pcs RFQ