

NXP Semiconductors / Freescale

S9S12GN48AVLH

Part Number:	S9S12GN48AVLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S12 CORE48K FLASH
Datasheets:	
Stock Condition	30189 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12GN48AVLH

PART NUMBER	S9S12GN48AVLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S12 CORE48K FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	30189 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935354717557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	54
EEPROM SIZE	1.5K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 48KB (48K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

S9S12GN48AVLH	S9S12GN48AVLH Distributor	S9S12GN48AVLH Supplier
S9S12GN48AVLH Price	S9S12GN48AVLH Pictures	S9S12GN48AVLH Image
S9S12GN48AVLH PDF Datasheet	S9S12GN48AVLH Download Datasheet	S9S12GN48AVLH Datasheet
S9S12GN48AVLH Stock	Buy S9S12GN48AVLH	Buy S9S12GN48AVLH
S9S12GN48AVLH	Supplier	Distributor

Related Products

	S9S12GN48AMLH Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 32177 pcs RFQ		S9S12GN48AVLF Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 41336 pcs RFQ
	S9S12GN48BMLC Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 28322 pcs RFQ		S9S12GN48BCLC Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 37282 pcs RFQ
	S9S12GN48AMLHR Manufacturers: NXP Description: S12 CORE48K FLASH In stock: 37243 pcs RFQ		S9S12GN48F0CLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 44431 pcs RFQ
	S9S12GN48AMLF Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 47647 pcs RFQ		S9S12GN48BMLCR Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 49881 pcs RFQ
	S9S12GN48AVLFR Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 49376 pcs RFQ		S9S12GN48BVLCR Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 41538 pcs RFQ
	S9S12GN48BVLCL Manufacturers: NXP Description: S12 CORE64K FLASHAU In stock: 35867 pcs RFQ		S9S12GN48AMLFR Manufacturers: NXP Description: S12 CORE48K FLASHAU In stock: 46552 pcs RFQ