

NXP Semiconductors / Freescale

S912XDT384J1VALR

Part Number: S912XDT384J1VALR
 Manufacturer/Brand: NXP Semiconductors / Freescale
 Product description: 16-BIT MCU S12X CORE 384KB FLA
 Datasheets:
 Stock Condition: 4874 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XDT384J1VALR

PART NUMBER	S912XDT384J1VALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4874 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	80MHz
SERIES	HCS12X
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935309742528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 80MHz 384KB (384K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, I ² C, SCI, SPI

Related Tags

S912XDT384J1VALR	S912XDT384J1VALR Distributor	S912XDT384J1VALR Supplier
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Related Products

	<p>S912XDT512J1CAGR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5214 pcs</p> <p>RFQ</p>		<p>S912XDT512J1CAG</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5886 pcs</p> <p>RFQ</p>
	<p>S912XDT512J1MAA</p> <p>Manufacturers: NXP Description: 912XDT512J1 GENERAL In stock: 3792 pcs</p> <p>RFQ</p>		<p>S912XDT512J1VAAR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5667 pcs</p> <p>RFQ</p>
	<p>S912XDT256F1VALR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 6609 pcs</p> <p>RFQ</p>		<p>S912XDT256F1MAL</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 5287 pcs</p> <p>RFQ</p>
			<p>S912XDT512J1CAA</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 4931 pcs</p> <p>RFQ</p>
<p>S912XDT512J1MAAR</p> <p>Manufacturers: NXP Semiconductors / Freescale Description: 912XDT512J1 GENERAL In stock: 4889 pcs</p>	<p>S912XDT384J1MALR</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5220 pcs</p> <p>RFQ</p>		<p>S912XDT256F1VAL</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 5758 pcs</p> <p>RFQ</p>
	<p>S912XDT384J1MAL</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5509 pcs</p> <p>RFQ</p>		<p>S912XDT384J1VAL</p> <p>Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5225 pcs</p> <p>RFQ</p>

