

NXP Semiconductors / Freescale

FS32K148HET0MLQR

Part Number:	FS32K148HET0MLQR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S32K148 32-BIT MCU ARM
Datasheets:	
Stock Condition	8178 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FS32K148HET0MLQR

PART NUMBER	FS32K148HET0MLQR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S32K148 32-BIT MCU ARM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8178 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	S32K
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935369395528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 80MHz 2MB (2M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, Ethernet, FlexIO, I²C, LINbus, SPI, UART/USART

Related Tags

FS32K148HET0MLQR	FS32K148HET0MLQR Distributor	FS32K148HET0MLQR Supplier
FS32K148HET0MLQR Price	FS32K148HET0MLQR Pictures	FS32K148HET0MLQR Image
FS32K148HET0MLQR PDF Datasheet	FS32K148HET0MLQR Download Datasheet	FS32K148HET0MLQR Datasheet
FS32K148HET0MLQR Stock	Buy FS32K148HET0MLQR	Buy FS32K148HET0MLQR
FS32K148HET0MLQR	Supplier	Distributor

Related Products

	FS32K148HFT0MLUT Manufacturers: NXP Description: S32K148 32-BIT MCU, ARM In stock: 6945 pcs RFQ		FS32K148HET0CLQR Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 11012 pcs RFQ
	FS32K148HFT0VLQT Manufacturers: NXP Description: S32K148 144 LQFP In stock: 7779 pcs RFQ		FS32K148HET0CLQT Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 9526 pcs RFQ
	FS32K148HNT0VLUR Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 10032 pcs RFQ		FS32K146UAT0VLQT Manufacturers: NXP Description: S32K146 144 LQFP In stock: 11750 pcs RFQ
	FS32K148HET0MLQT Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 9386 pcs RFQ		FS32K148HAT0MLUT Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 7623 pcs RFQ
	FS32K148HFT0MLQT Manufacturers: NXP Description: S32K148 32-BIT MCU, ARM In stock: 8829 pcs RFQ		FS32K148HFT0VLQR Manufacturers: NXP Description: S32K148 144 LQFP In stock: 8360 pcs RFQ
			FS32K148HAT0VLQT Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 8834 pcs RFQ

FS32K148HAT0MLQT

Manufacturers: NXP Semiconductors / Freescale
Description: S32K148 32-BIT MCU ARM
In stock: 8684 pcs

Copyright © 2014 infinity-electronic Components
Email: info@infinity-electronic.com
Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

RFQ

