

N/A

MSP430F2254TRHAT

Part Number: MSP430F2254TRHAT
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 16KB FLASH 40VQFN
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of MSP430F2254TRHAT

PART NUMBER	MSP430F2254TRHAT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB FLASH 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-VQFN (6x6)
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	296-21455-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 16KB (16K x 8 + 256B) FLASH 40-VQFN (6x6)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F2254

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<p>MSP430F2272IYFFR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 49DSBGA In stock: 44660 pcs RFQ</p>	<p>MSP430F2272IRHAT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40VQFN In stock: 36054 pcs RFQ</p>