

NXP Semiconductors / Freescale

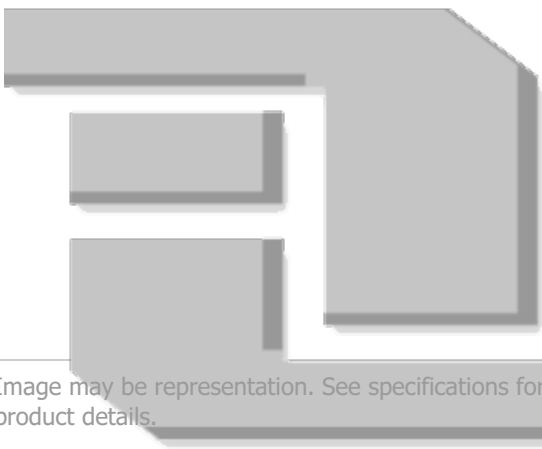


Image may be representation. See specifications for product details.

LPC43S70FET256E

Part Number:	LPC43S70FET256E
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 256LBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

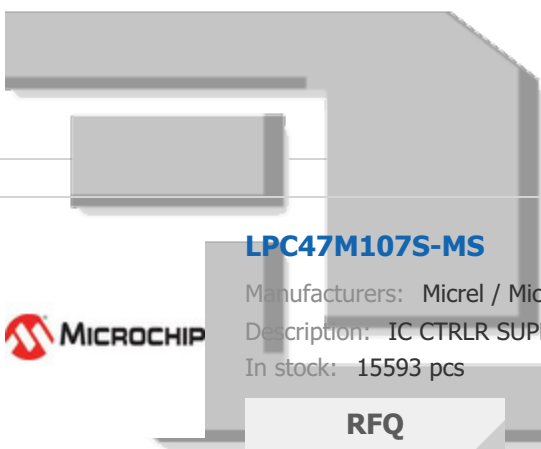
Specifications of LPC43S70FET256E

PART NUMBER	LPC43S70FET256E
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 256LBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8480 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-LBGA (17x17)
SPEED	204MHz
SERIES	LPC43xx
RAM SIZE	282K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	935306003551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	164
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4/M0 LPC43xx Microcontroller IC 32-Bit Dual-Core 204MHz ROMless 256-LBGA (17x17)
DATA CONVERTERS	A/D 3x12b, D/A 1x10b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	ARM® Cortex®-M4/M0
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, Microwire, MMC/SD, QEI, SPI, SSI, SSP, UART/USART, USB, USB OTG

Related Tags

LPC43S70FET256E	LPC43S70FET256E Distributor	LPC43S70FET256E Supplier
LPC43S70FET256E Price	LPC43S70FET256E Pictures	LPC43S70FET256E Image
LPC43S70FET256E PDF Datasheet	LPC43S70FET256E Download Datasheet	LPC43S70FET256E Datasheet
LPC43S70FET256E Stock	Buy LPC43S70FET256E	Buy LPC43S70FET256E
LPC43S70FET256E	Supplier	Distributor

Related Products



LPC43S57JET256E

Manufacturers: NXP
Description: IC MCU 32BIT 1MB FLASH 256LBGA
In stock: 6500 pcs

RFQ



LPC47B272-MS

Manufacturers: Micrel / Microchip Technology
Description: IC CTRLR SUPER I/O LPC 100-QFP
In stock: 7321 pcs

RFQ



LPC47M107S-MS

Manufacturers: Micrel / Microchip Technology
Description: IC CTRLR SUPER I/O LPC 100QFP
In stock: 15593 pcs

RFQ



LPC43S67JET256E

Manufacturers: NXP
Description: IC MCU 32BIT 1MB FLASH 256LBGA
In stock: 5530 pcs

RFQ



LPC47M102S-MS

Manufacturers: Micrel / Microchip Technology
Description: IC CTRLR SUPER I/O LPC 100QFP
In stock: 15092 pcs

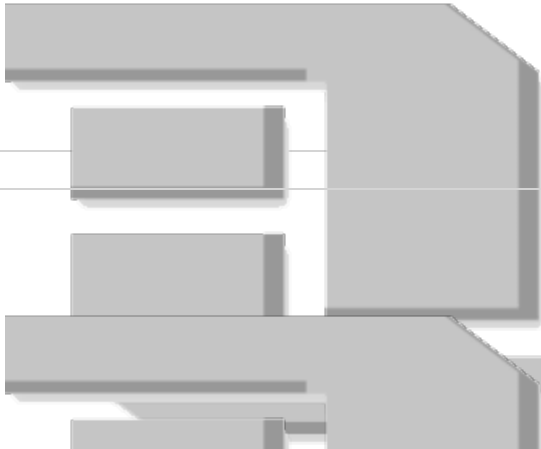
RFQ



LPC43S70FET100E

Manufacturers: NXP
Description: IC MCU 32BIT ROMLESS 100TFBGA
In stock: 10393 pcs

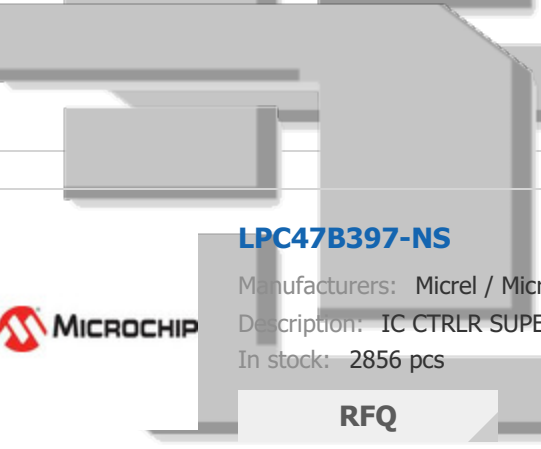
RFQ



LPC43S67JET100E

Manufacturers: NXP
Description: IC MCU 32BIT 1MB FLASH 100TFBGA
In stock: 6409 pcs

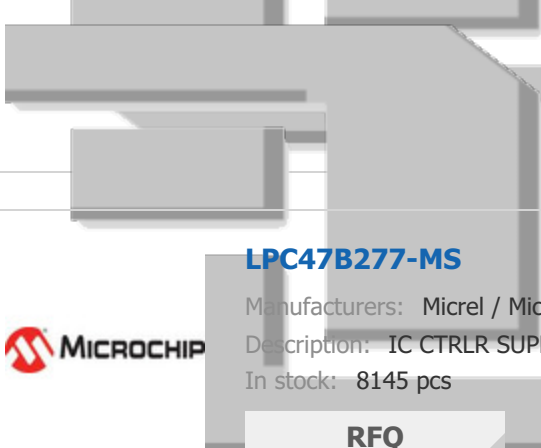
RFQ



LPC43S67JBD208E

Manufacturers: NXP
Description: IC MCU 32BIT 1MB FLASH 208LQFP
In stock: 6493 pcs

RFQ



LPC43S57JBD208E

Manufacturers: NXP
Description: IC MCU 32BIT 1MB FLASH 208LQFP
In stock: 7683 pcs

RFQ



LPC47B397-NS

Manufacturers: Micrel / Microchip Technology
Description: IC CTRLR SUPER I/O 128QFP
In stock: 2856 pcs

RFQ



LPC47B277-MS

Manufacturers: Micrel / Microchip Technology
Description: IC CTRLR SUPER I/O LPC 100QFP
In stock: 8145 pcs

RFQ



LPC47M112-MW

Manufacturers: Micrel / Microchip Technology
Description: IC CTRLR SUPER I/O LPC 100QFP
In stock: 16646 pcs

RFQ