



Socle Technology Corporation



Image may be representation. See specifications for product details.

LH79524N0F100A0

Part Number:	LH79524N0F100A0
Manufacturer/Brand:	Socle Technology Corporation
Product description	IC MCU 32BIT ROMLESS 208CABGA
Datasheets:	 LH79524N0F100A0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4423 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

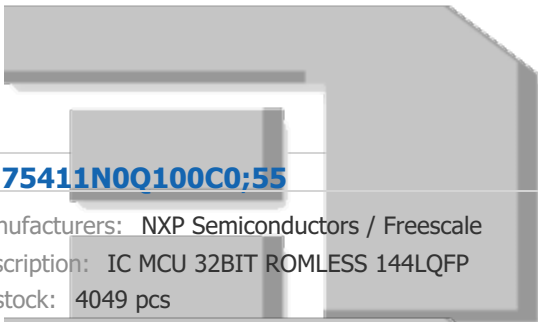
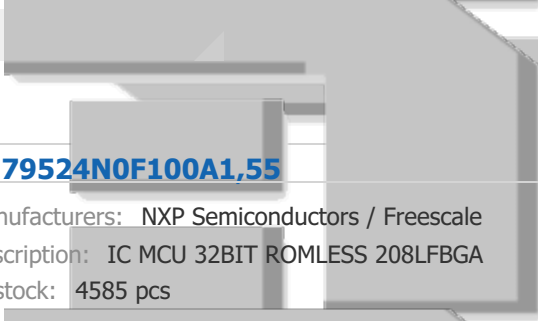
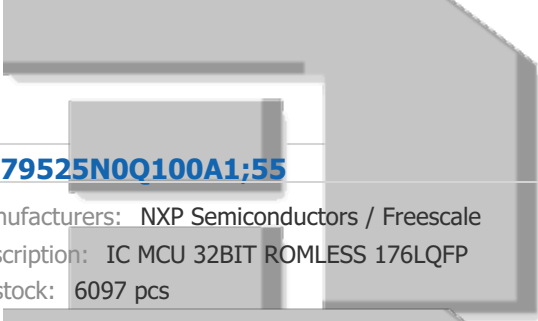
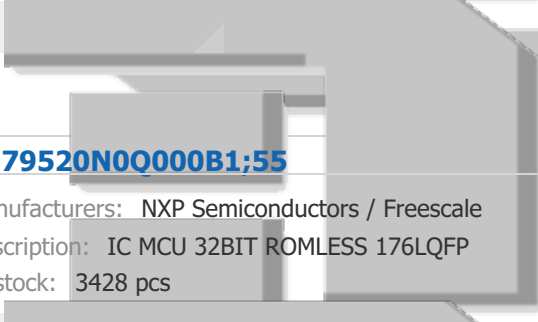
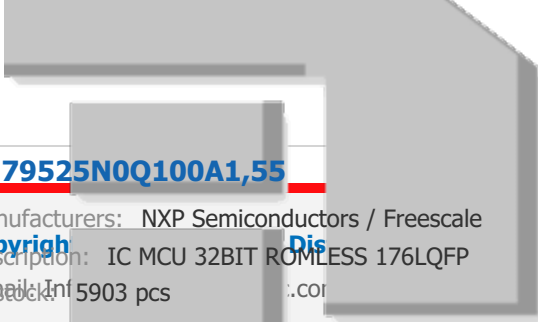
Specifications of LH79524N0F100A0

PART NUMBER	LH79524N0F100A0
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	IC MCU 32BIT ROMLESS 208CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4423 pcs
DATA SHEET	 LH79524N0F100A0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	208-CABGA (14x14)
SPEED	77.4MHz
SERIES	BlueStreak ; LH7
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	88
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® BlueStreak ; LH7 Microcontroller IC 32-Bit 77.4MHz ROMless 208-CABGA (14x14)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, Ethernet, I²C, SSP, UART/USART, USB

Related Tags

Socle Technology Corporation LH79524N0F100A0	LH79524N0F100A0 Distributor	LH79524N0F100A0 Supplier
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Related Products

 LH75411N0Q100C0;55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4049 pcs	 LH79520N0Q000B0 Manufacturers: Socle Technology Corporation Description: IC MCU 32BIT ROMLESS 176LQFP In stock: 5688 pcs RFQ
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