

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

LH79524N0F100A1;55

Part Number:	LH79524N0F100A1;55
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 208LFBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6174 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LH79524N0F100A1;55

PART NUMBER	LH79524N0F100A1;55
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 208LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6174 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	208-LFBGA (14x14)
SPEED	76.2MHz
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
OTHER NAMES	568-4332 935285053557 LH79524N0F100A1
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	108
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 76.2MHz ROMless 208-LFBGA (14x14)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, Ethernet, I²C, IrDA, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	LH79524

Related Tags

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