

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

LS101MASE7EHA

Part Number:	LS101MASE7EHA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PROCESSOR DUAL CORE
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6968 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LS101MASE7EHA

PART NUMBER	LS101MASE7EHA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PROCESSOR DUAL CORE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6968 pcs
DATA SHEET	
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	448-PBGA w/Heat Spreader (23x23)
SPEED	650MHz
SERIES	QorIQ LS1
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2
PACKAGING	Tray
PACKAGE / CASE	448-FBGA Exposed Pad
OTHER NAMES	935318085557
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	GbE (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	ARM1136JF-S Microprocessor IC QorIQ LS1 1 Core, 32-Bit 650MHz 448-PBGA w/Heat Spreader (23x23)
CORE PROCESSOR	ARM1136JF-S
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	I ² C, PCIe, PCM/TDM, SPI, UART

Related Tags

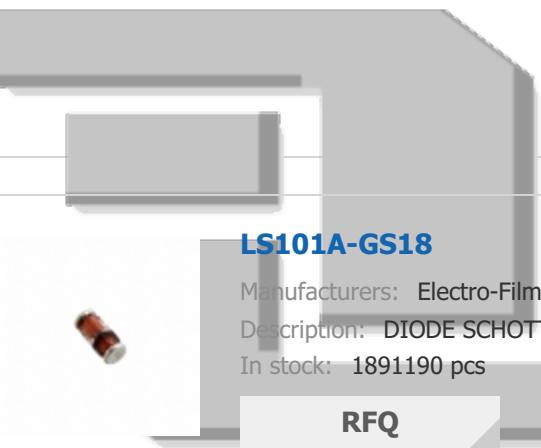
LS101MASE7EHA	LS101MASE7EHA Distributor	LS101MASE7EHA Supplier
LS101MASE7EHA Price	LS101MASE7EHA Pictures	LS101MASE7EHA Image
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LS101MASE7EHA	Supplier	Distributor

Related Products



LS101B-GS18
Manufacturers: Vishay Semiconductor Diodes Division
Description: DIODE SCHOTTKY 50V 30MA SOD80
In stock: 1870872 pcs

RFQ



LS1020ASE7MQB
Manufacturers: NXP
Description: LS1 32BIT ARM SOC 1.2GHZ DDR3/
In stock: 2899 pcs

RFQ



LS101C-GS18
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE SCHOTTKY 40V 30MA SOD80
In stock: 1601121 pcs

RFQ



LS101A-GS18
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE SCHOTTKY 60V 30MA SOD80
In stock: 1891190 pcs

RFQ



LS101MASN7EHA
Manufacturers: NXP
Description: IC PROCESSOR DUAL CORE
In stock: 5552 pcs

RFQ



LS101MASN7DFA
Manufacturers: NXP
Description: IC PROCESSOR DUAL CORE
In stock: 6162 pcs

RFQ



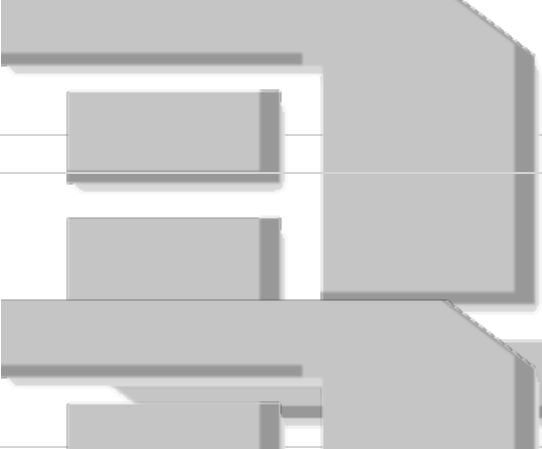
LS101B-GS08
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE SCHOTTKY 50V 30MA SOD80
In stock: 1761534 pcs

RFQ



LS101MAXE7DFA
Manufacturers: NXP
Description: IC PROCESSOR DUAL CORE
In stock: 6591 pcs

RFQ



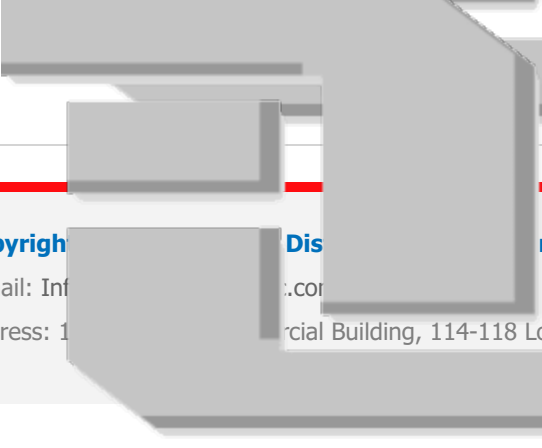
LS1020ASE7HNB
Manufacturers: NXP
Description: LS1 32BIT ARM SOC 800MHZ DDR3/
In stock: 2497 pcs

RFQ



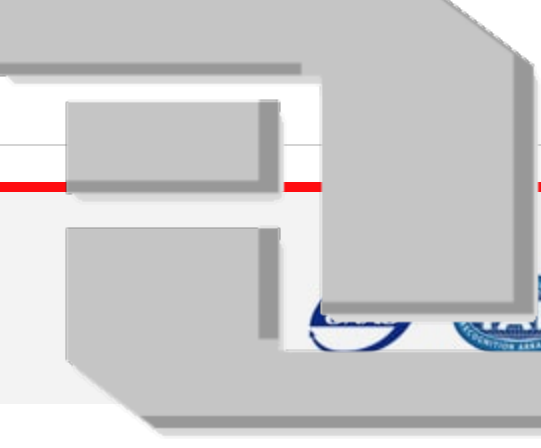
LS101C-GS08
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE SCHOTTKY 40V 30MA SOD80
In stock: 239840 pcs

RFQ



LS101MASE7DFA
Manufacturers: NXP
Description: IC PROCESSOR DUAL CORE
In stock: 6578 pcs

RFQ



LS1020ASE7KQB
Manufacturers: NXP
Description: LS1 32BIT ARM SOC 1GHZ DDR3/4
In stock: 2310 pcs

RFQ

