



NXP Semiconductors / Freescale

MPC942CAC

Part Number:	MPC942CAC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CLOCK DIST CHIP 1:18 32-TQFP
Datasheets:	 MPC942CAC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

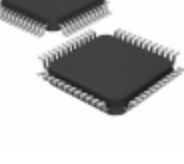
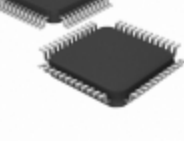
Specifications of MPC942CAC

PART NUMBER	MPC942CAC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CLOCK DIST CHIP 1:18 32-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC942CAC.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:18
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
PLL	No
OUTPUT	LVCMOS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAIN PURPOSE	Intel CPU Servers
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVCMOS, LVTTTL
FREQUENCY - MAX	250MHz
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	MPC942

Related Tags

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Related Products

 MPC942PAC Manufacturers: NXP Semiconductors / Freescale Description: IC CLOCK DIST CHIP 1:18 32-LQFP In stock: Out stock RFQ	 MPC942CFA Manufacturers: NXP Semiconductors / Freescale Description: IC DRVR CLK PLL 2.5/3.3V 32-TQFP In stock: Out stock RFQ
 MPC941AER2 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:27 250MHZ 48TQFP In stock: Out stock RFQ	 MPC941FA Manufacturers: NXP Semiconductors / Freescale Description: IC CLK BUFFER 2:27 250MHZ 48LQFP In stock: Out stock RFQ
 MPC942CFA Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: Out stock RFQ	 MPC942CAC Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: Out stock RFQ
 MPC942PAC Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: Out stock RFQ	 MPC940LFAR2 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT BUFFER 1:18 32LQFP In stock: Out stock RFQ
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