



NXP Semiconductors / Freescale

MPC942CFA

Part Number:	MPC942CFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DRVR CLK PLL 2.5/3.3V 32-TQFP
Datasheets:	 MPC942CFA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

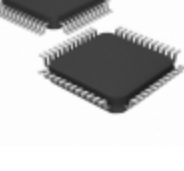
Specifications of MPC942CFA

PART NUMBER	MPC942CFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DRVR CLK PLL 2.5/3.3V 32-TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MPC942CFA.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)	2 (1 Year)
MAIN PURPOSE	Intel CPU Servers
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT	LVCMOS, LVTTTL
FREQUENCY - MAX	250MHz
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	MPC942

Related Tags

NXP Semiconductors / Freescale MPC942CFA	MPC942CFA Distributor	MPC942CFA Supplier
MPC942CFA Price	MPC942CFA Pictures	MPC942CFA Image
MPC942CFA PDF Datasheet	MPC942CFA Download Datasheet	MPC942CFA Datasheet
MPC942CFA Stock	Buy MPC942CFA	Buy NXP Semiconductors / Freescale MPC942CFA
NXP Semiconductors / Freescale MPC942CFA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC942CFA	NXP Semiconductors MPC942CFA	Freescale MPC942CFA
Freescale Semiconductor - NXP MPC942CFA	NXP USA Inc. MPC942CFA	

Related Products

 MPC942CAC Manufacturers: NXP Semiconductors / Freescale Description: IC CLOCK DIST CHIP 1:18 32-TQFP In stock: Out stock RFQ	 MPC941AE Manufacturers: NXP Semiconductors / Freescale Description: IC CLK BUFFER 2:27 250MHZ 48LQFP In stock: Out stock RFQ
 MPC9443AE Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 3:16 350MHZ 48TQFP In stock: Out stock RFQ	 MPC941AER2 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:27 250MHZ 48TQFP 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	 MPC942PFA Manufacturers: NXP Semiconductors / Freescale Description: IC CLOCK DISTRIB LV 1:18 32-LQFP In stock: Out stock RFQ
 MPC942CACR2 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: Out stock RFQ	 MPC942PACR2 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: Out stock RFQ
 MPC942PAC Manufacturers: NXP Semiconductors / Freescale Description: IC CLOCK DIST CHIP 1:18 32-LQFP 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
 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