

**IDT (Integrated Device Technology)**

**Technology)**

## MPC942CACR2

Part Number:	MPC942CACR2
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK DISTR CHIP LV 1:18 32LQFP
Datasheets:	MPC942CACR2.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3317 pcs stock
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 MPC942CACR2

PART NUMBER	MPC942CACR2
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK DISTR CHIP LV 1:18 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3317 pcs
DATA SHEET	MPC942CACR2.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:18
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
PLL	No
OUTPUT	LVC MOS
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	LVC MOS, LV TTL
FREQUENCY - MAX	250MHz
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	MPC942

### Related Tags

IDT (Integrated Device Technology) MPC942CACR2	MPC942CACR2 Distributor	MPC942CACR2 Supplier
MPC942CACR2 Price	MPC942CACR2 Pictures	MPC942CACR2 Image
MPC942CACR2 PDF Datasheet	MPC942CACR2 Download Datasheet	MPC942CACR2 Datasheet
MPC942CACR2 Stock	Buy MPC942CACR2	Buy IDT (Integrated Device Technology) MPC942CACR2
IDT (Integrated Device Technology) MPC942CACR2	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) MPC942CACR2	IDT MPC942CACR2	IDT (Integrated Device Technology) MPC942CACR2
IDT, Integrated Device Technology Inc MPC942CACR2	Integrated Device Technology (IDT) MPC942CACR2	

### Related Products

<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942CFA</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: 5424 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC941AER2</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:27 250MHZ 48TQFP In stock: 4342 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942CAC</b> Manufacturers: NXP Description: IC CLOCK DIST CHIP 1:18 32-TQFP In stock: 6783 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942PAC</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: 6000 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942PFA</b> Manufacturers: NXP Description: IC CLOCK DISTRIB LV 1:18 32-LQFP In stock: 3807 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942PAC</b> Manufacturers: NXP Description: IC CLOCK DIST CHIP 1:18 32-LQFP In stock: 3323 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC941FA</b> Manufacturers: NXP Description: IC CLK BUFFER 2:27 250MHZ 48LQFP In stock: 3054 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC941AE</b> Manufacturers: NXP Description: IC CLK BUFFER 2:27 250MHZ 48LQFP In stock: 4337 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942PACR2</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: 4539 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC941AE</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:27 250MHZ 48TQFP In stock: 3537 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>
<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942CFA</b> Manufacturers: NXP Description: IC DRVR CLK PLL 2.5/3.3V 32-TQFP In stock: 5160 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p><b>MPC942CAC</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DISTR CHIP LV 1:18 32LQFP In stock: 4970 pcs</p> <p style="text-align: center; background-color: gray; color: white; padding: 2px;"><b>RFQ</b></p> </div>