





IDT (Integrated Device Technology)

## MPC9850VMR2

Part Number:	MPC9850VMR2
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC PLL CLOCK GENERATOR 100MAPBGA
Datasheets:	 MPC9850VMR2.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

### Technology

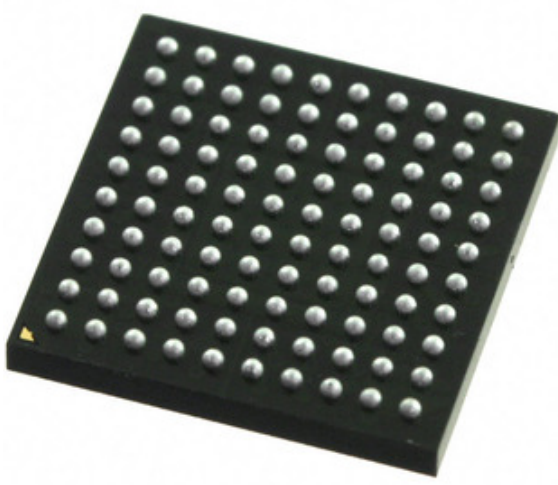


Image may be representation. See specifications for product details.







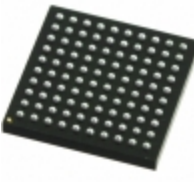





### Specifications of MPC9850VMR2

PART NUMBER	MPC9850VMR2
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC PLL CLOCK GENERATOR 100MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC9850VMR2.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	100-CABGA (11x11)
SERIES	-
RATIO - INPUT:OUTPUT	3:11
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LBGA
PLL	Yes
OUTPUT	LVC MOS, LVDS
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAIN PURPOSE	Networking, PowerQUICC III, Telecom
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVC MOS, LVPECL, Crystal
FREQUENCY - MAX	500MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	MPC9850

### Related Tags

IDT (Integrated Device Technology) MPC9850VMR2	MPC9850VMR2 Distributor	MPC9850VMR2 Supplier
MPC9850VMR2 Price	MPC9850VMR2 Pictures	MPC9850VMR2 Image
MPC9850VMR2 PDF Datasheet	MPC9850VMR2 Download Datasheet	MPC9850VMR2 Datasheet
MPC9850VMR2 Stock	Buy MPC9850VMR2	Buy IDT (Integrated Device Technology) MPC9850VMR2
IDT (Integrated Device Technology) MPC9850VMR2	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc MPC9850VMR2	Integrated Device Technology (IDT) MPC9850VMR2	

### Related Products

 <p><b>MPC9893AE</b> Manufacturers: NXP Semiconductors / Freescale Description: IC PLL/IDCS CLK GENERATOR 48LQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPC9824ACR2</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 32-LQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MPC9850VF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 100MAPBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPC9865VM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PLL 100-LFBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MPC9819ENR2</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 20-SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPC9855VM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 100MAPBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MPC9850VM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 100MAPBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPC9819EN</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PLL 20-SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MPC9855VMR2</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 100MAPBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPC9824AC</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 32-LQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MPC9893AE</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLK GEN 1:12 3.3V 48-LQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPC9865VMR2</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PLL CLOCK GENERATOR 100MAPBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>