



**THE DATASHEET OF
VMM1300NQG**





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VMM1300NQG

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DESCRIPTION

Multi-monitor Controller IC

Generic Part:

VMM1300

Category:

ViewXpand™ Multi-Monitor Controller IC

PARAMETERS

Input Type	DisplayPort
Output Type	DisplayPort
No. of Outputs	3
Plug and Play	Yes
Bus Powered	Yes
Power Consumption	1.1 W
Package	VFQFPN 148
Voltage	1.2 V
Temperature	C

PACKAGE

Package	VFQFPN 148 (NQG148)
Description	VQFPN 11.0 X 11.0 MM X 0.5MM PITC
Status	Active
Class	PLASTIC
Category	Green
Pb (Lead) Free	Yes
Pb Free Category	e3 Sn
Mark	NQG
Package Type	VFQFPN
Lead Count	148
Length	11.0 mm
Width	11.0 mm
Thickness	0.8 mm
Pitch	0.5 mm
Tube / Tray	TRAY
Quantity per Tube/Tray	176
Quantity per Reel	1500
Moisture Sensitivity Level (MSL)	3
Moisture Exposure	168 hrs@<30C/60%
Floor Life	RH
Peak Reflow Temperature	260°C
Rebake Conditions	24hrs@125C
Related Package Documents	view documents

DOCUMENTS

Type	Title	Size	Revision Date
Backgrounder	IDT Executive Overview: ViewXpand Multi-monitor Display	32 KB	06/15/2009
Flyer	IDT Design Tip: Creating a Multi-monitor System with DisplayPort	599 KB	12/18/2009

DISTRIBUTOR INVENTORY

Part	Distributor	Qty	Date	RFQ	Order
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No matches found.

CONTACTS

Sales Offices

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Technical Support

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