



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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VMM1400EQG

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Customer Support / Technical Support

DESCRIPTION

DP Multimonitor IC with HDMI output

Generic Part:

VMM1400

Category:

ViewXpand™ Multi-Monitor Controller IC

PARAMETERS

Input Type	DisplayPort
Output Type	HDMI/DVI
No. of Outputs	4
Plug and Play	Yes
Bus Powered	USB bus power
Power Consumption	2.5W
Package	TQFP 176
Voltage	5.0 V
Temperature	C
Input	DisplayPort
Output	HDMI/DVI

PACKAGE

Package	TQFP 176 (EQG176)
Description	TQFP 24 X 24 X 1.4 MM WITH EXPOSE
Status	Active
Class	PLASTIC
Category	Green
Pb (Lead) Free	Yes
Pb Free Category	e3 Sn
Mark	EQG
Package Type	TQFP
Lead Count	176
Length	24.0 mm
Width	24.0 mm
Thickness	1.4 mm
Pitch	0.5 mm
Tube / Tray	TRAY
Quantity per Tube/Tray	40
Quantity per Reel	1
Moisture Sensitivity Level (MSL)	3
Moisture Exposure Floor Life	168 hrs@<30C/60% RH
Peak Reflow Temperature	260°C
Rebake Conditions	48hrs@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

- ▶ [Sales Offices and authorized distributors](#)

Technical Support

- ▶ [WWW: IDT Customer Support / Technical Support](#)

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