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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

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

#### PACKAGE

<b>Package</b>	TQFP 176 (EQG176)
<b>Description</b>	TQFP 24 X 24 X 1.4 MM WITH EXPOSE
<b>Status</b>	Active
<b>Class</b>	PLASTIC
<b>Category</b>	Green
<b>Pb (Lead) Free</b>	Yes
<b>Pb Free Category</b>	e3 Sn
<b>Mark</b>	EQG
<b>Package Type</b>	TQFP
<b>Lead Count</b>	176
<b>Length</b>	24.0 mm
<b>Width</b>	24.0 mm
<b>Thickness</b>	1.4 mm
<b>Pitch</b>	0.5 mm
<b>Tube / Tray</b>	TRAY
<b>Quantity per Tube/Tray</b>	40
<b>Quantity per Reel</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	3
<b>Moisture Exposure Floor Life</b>	168 hrs @ <30C/60% RH
<b>Peak Reflow Temperature</b>	260°C
<b>Rebake Conditions</b>	48hrs@125C
<b>Related Package Documents</b>	<a href="#">view documents</a>

#### 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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