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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 Floor Life | 168 hrs@<30C/60% 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 |
|------|-------------|-----|------|-----|-------|
|------|-------------|-----|------|-----|-------|

No matches found.

CONTACTS

Sales Offices

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