



Integrated Device Technology

The Analog and Digital Company™



[Products](#) |
 [Applications](#) |
 [Search](#) |
 [Support](#) |
 [Investor](#) |
 [About IDT](#)

[Display / Video Solutions](#) >
 [HQV® Video Proc...](#) >
 [MotionSMART™](#) >
 [VHD1200](#) >
 [VHD1200BHG](#)

VHD1200BHG

[Description](#) |
 [Parameters](#) |
 [Package](#) |
 [Distributor Inventory](#) |
 [Contacts](#)

Customer Support / Technical Support

DESCRIPTION

TOUCHDOWN 120HZ

Generic Part:

[VHD1200](#)

Category:

[MotionSMART™](#)

PARAMETERS

Input Type LVDS Receivers
Input Frequency 60Hz
Output Type LVDS Transmitters
Output Frequency 120Hz
PACKAGE_DESC TEBGA 479
Temperature C
Voltage 1.0 V

PACKAGE

Package [PBGA 479 \(BHG479\)](#)
Description THERMAL ENHANCED PBGA 27.0 X 27.0 MM
Status Active
Class PLASTIC
Category [Green](#)
Pb (Lead) Free Yes
Pb Free Category e1 SnAgCu
Mark BHG
Package Type PBGA
Lead Count 479
Length 27.0 mm
Width 27.0 mm
Thickness 2.23 mm
Pitch 1.0 mm
Tube / Tray TRAY
Quantity per Tube/Tray 40
Quantity per Reel 250
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](#)

DISTRIBUTOR INVENTORY

Part	Distributor	Qty	Date	RFQ	Order
No matches found.					

CONTACTS

Sales Offices

> [Sales Offices and authorized distributors](#)

Technical Support

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