



IDTCV152PVG8

Part Number:	IDTCV152PVG8	
Manufacturer/Brand:	IDT (Integrated Device Technology)	
Product description	IC FLEXPC CLK PROGR P4 56-SSOP	
Datasheets:	1.IDTCV152PVG8.pdf	
	DITCV152PVG8.pdf	
RoHs Status	Lead free / RoHS Compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IDTCV152PVG8

NANUFACTURERIDT (Integrated Device Technology)RESCRIPTIONIC FLEXC CLK PROGR P4 56-SSOPEAD FREE STATUS / ROHS STATUSLed free / ROHS CompliantATA SHEETILIDTVI52PVG8.pdfOLTAGE - SUPPLY3.135 V ~ 3.465 VUPPLIER DEVICE PACKAGESe-SSOPARTA OF INPUT: OUTPUT1.19ACKAGEJ / CASESe-BSSOP (0.295", 7.50mm Width)ACKAGEJ / CASESe-BSSOP (0.295", 7.50mm Width)LLYesNUTPUTOckUPPLTR DEVICE PACKAGE0°C ~ 70°CUNPUTUNER NAMESUNTRUT FYPEUnitedUNTRUT STUTY LEVEL (MSL)1UNTRUG TYPEInfree MountUNTRUG TYPEInfree Moun		
SescriptionIC FLEXPC CLK PROGR P4 56-SSOPEAD FREE STATUS / ROHS STATUSLed free / RoHS CompliantSaTA SHEET11DTCV152PVG8.pdfVOLTAGE - SUPPLY313V ~ 3.465 VSUPLIER OPLICE PACKAGE56-SSOPSUPLIER OPLICE PACKAGEFexC************************************	PART NUMBER	IDTCV152PVG8
LEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantDATA SHEFTI : I : I : I : I : I : I : I : I : I :	MANUFACTURER	IDT (Integrated Device Technology)
bATA SHEETillCTCV152PVG8.pdfDATA SHEET3.135 v 3.465 vVOLTAGE - SUPPLY3.135 v 3.465 vSUPPLIER DEVICE PACKAGE56-SOPSERIESReXC**RATLO - INPUT:OUTPUT119PACKAGINGTape Reel (TR)PACKAGE / CASE56-SSOP (0.255', 7.50mm Width)PLLYesOUTPUTGockOUTPUTOCOUTPUT00*OUTPUT00*OUTPUT00*OUTPUT00*OUTPUT00*OUTPUT00*NUMBER OF CIRCUTS1MUNTING TYPE01*MUNTING TYPE10*MUNTING TYPE10*MIN PURPOSE10*IEAP REE STATUS / ROHS STATUS10*INPUTCrystaINPUTCrystaREQUENCY - MAX00*IFEQUENCY - MAX00*INPUTNO*IN	DESCRIPTION	IC FLEXPC CLK PROGR P4 56-SSOP
DATA SHEETImage: District Sprokes, outputVoltAge - Supply3.135 V ~ 3.465 VSupplier Device PACKAGE5SertesFexPC**Ratio - INPUT:OUTPUT1:9PACKAGINGTape & Reel (TR)PACKAGE / CASE6-BSSOP (0.295', 7.50mm Width)PILSockOUTPUTGockOUTPUTClockOUTPUT0OUTPUT0NUMBER OF CIRCUITS1NUMBER OF CIRCUITS0NUMBER OF CIRCUITS1MOUTING TYPEInfer AnalesMOUTING TYPEInfer ADMEMIN PURPOSEIck (FR) (Sacy Freise)INPUTCysalINPUTCysalINPUTCysalREQUENCY - MAXGOMHZINPUTMOMELINPUTMOMELINPUTSinge (Sacy Freise)INPUTSinge (Sacy Freise)INPUT	EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
SUPPLER DEVICE PACKAGESesSOPSUPPLER DEVICE PACKAGEFRe>CMONRATO - INPUT: OUTPUT119PACKAGINGTape Ree (TR)PACKAGE / CASESesSOP (0.295°, 7.50mm Width)PLVSOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockOUTPUTClockNUMBER OF CIRCUTTSLIMOUNTING TYPEClockMIN PURPOSEICI (DUTICH)ILAD FREE STATUS / ROHS STATUSClock SCOMplantINPUTClock SCOMplantINPUTClock SCOMplantREQUENCY - MAXMOMEXMIN PURPUSSIMPAINPUTClock SCOMplantINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPAINPUTSIMPA	DATA SHEET	—
SERESFexPC™RATO - INPUT: OUTPUT19PACKAGINGTape Real (TR)PACKAGE / CASE645SOP (0.255", 7.50mm Width)PACKAGE / CASES6SOP (0.255", 7.50mm Width)PLScope Scope Sco	/OLTAGE - SUPPLY	3.135 V ~ 3.465 V
RATIO - INPUT:OUTPUT:19PACKAGINGTape Acel (TR)PACKAGE / CASEGeSSOP (0.295°, 7.50m Width)PACKAGE / CASEGeSSOP (0.295°, 7.50m Width)PLYesOUTPUTOckaccel (0.205°, 7.50m Width)OUTPUTOckaccel (0.205°, 7.50m Width)OUTPUTSop (0.295°, 7.50m Width)OUTPUTOckaccel (0.205°, 7.50m Width)NUMBER OF CIRCUTSOckaccel (0.205°, 7.50m Width)NUMBER OF CIRCUTSInfield (0.205°, 7.50m Width)NUMBER OF CIRCUTSInfield (0.205°, 7.50m Width)MONTING TYPEInfield (0.205°, 7.50m Width)MONTING TYPEInfield (0.205°, 7.50m Width)MIN PURPOSEInfield (0.205°, 7.50m Width)IAD FREE STATUS / ROHS STATUSInfield (0.205°, 7.50m Width)INPUTInfield (0.205°, 7.50m Width)INPUTInfield (0.205°, 7.50m Width)IREQUENCY MAXInfield (0.205°, 7.50m Width)INPUTInfield (0.205°, 7.50m Width)INPUT<	SUPPLIER DEVICE PACKAGE	56-SSOP
PACKAGINGTape & Red (TR)PACKAGE / CASE56-BSC / 0.295°, 7.50mm Width)PACKAGE / CASES6-BSC / 0.295°, 7.50mm Width)PLVsOUTPUTCodeOUTPUTCodeOTFRE NAMESCMS2 / 0.295°, 2.000OPERATING TEMPERATUREO°C ~ 0°CNUMBER OF CIRCUITS0°C ~ 0°CNUMBER OF CIRCUITSSurface MountMOUNTING TYPE101mitedMOINTING TYPE101mitedMAIN PURPOSEIcl CPU ServersILEAD FREE STATUS / ROHS STATUSCode Icl CompliantINPUTCystalINPUTMOINTING TYPEINPUTMOINTING TYPEINPUTSold Main CompliantINPUTMOINTING TYPEINPUTMOINTING TYPEINPUTMOINTI	SERIES	FlexPC™
PACKAGE / CASEScherber and Scherber and Scher	RATIO - INPUT:OUTPUT	1:19
PLL Yes OUTPUT Clock OTHER NAMES CV152PVG8 OPERATING TEMPERATURE CP < 70°C	PACKAGING	Tape & Reel (TR)
OUTPUTClockOTHER NAMESCM52PVG8OPERATING TEMPERATURE0°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPESuface MountMOINTING TYPE(Inlimited)MAIN PURPOSE10 (Inlimited)LEAD FREE STATUS / ROHS STATUSIcle free / ROHS CompliantINPUTCystalFREQUENCY - MAXMOMHZLIFERENTIAL INPUT:MONTEINPUTMONTE<	PACKAGE / CASE	56-BSSOP (0.295", 7.50mm Width)
OTHER NAMESCV152PVG8OPERATING TEMPERATURE9°C ~ 70°CNUMBER OF CIRCUITS1MOUNTING TYPESurface MountMOINTING TYPE(Inlinited)MAIN PURPOSEItel CPU ServersIAPTCystalINPUTCystalFREQUENCY - MAXNOYBEDIFFERNTIAL INPUT: OUTPUTNoYBE	PLL	Yes
OPERATING TEMPERATUREOC ~ 20°CNUMBER OF CIRCUITS1MOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unimited)MAIN PURPOSEIntel CD ServersILAD FREE STATUS / ROHS STATUSEvad free / ROHSCompliantTNPUTCrystalRequency - MAX400MHzDIFFERENTIAL - INPUT:Wins	DUTPUT	Clock
NUMBER OF CIRCUITS1MOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unimited)MAIN PURPOSEIcel CPU ServersLEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantINPUTCrystalFREQUENCY - MAX400HzDIFFERENTIAL - INPUT: OUTPUTNy Yes	OTHER NAMES	CV152PVG8
MOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unimited)MAIN PURPOSEIntel CP ServersLEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantINPUTCrystalFREQUENCY - MAX400HzDIFFERENTIAL - INPUT: OUTPUTNo/Yes	OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)1 (Unimited)MAIN PURPOSEIntel CPU ServersLEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantINPUTCrystalFREQUENCY - MAX400MHzDIFFERENTIAL - INPUT: OUTPUTNc/Yes	NUMBER OF CIRCUITS	1
MAIN PURPOSEIntel CPU ServersLEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantINPUTCrystalFREQUENCY - MAX400HzDIFFERENTIAL - INPUT: OUTPUTNo/Yes	MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant INPUT Crystal FREQUENCY - MAX 400MHz DIFFERENTIAL - INPUT:OUTPUT No/Yes	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
INPUT Crystal FREQUENCY - MAX 400MHz DIFFERENTIAL - INPUT:OUTPUT No/Yes	MAIN PURPOSE	Intel CPU Servers
FREQUENCY - MAX 400MHz DIFFERENTIAL - INPUT:OUTPUT No/Yes	EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIFFERENTIAL - INPUT:OUTPUT No/Yes	INPUT	Crystal
	FREQUENCY - MAX	400MHz
BASE PART NUMBER IDTCV152	DIFFERENTIAL - INPUT:OUTPUT	No/Yes
	BASE PART NUMBER	IDTCV152

Related Tags

IDT (Integrated Device Technology) IDTCV152PVG8	IDTCV152PVG8 Distributor	IDTCV152PVG8 Supplier
IDTCV152PVG8 Price	IDTCV152PVG8 Pictures	IDTCV152PVG8 Image
IDTCV152PVG8 PDF Datasheet	IDTCV152PVG8 Download Datasheet	IDTCV152PVG8 Datasheet
IDTCV152PVG8 Stock	Buy IDTCV152PVG8	Buy IDT (Integrated Device Technology) IDTCV152PVG8
IDT (Integrated Device Technology) IDTCV152PVG8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDTCV152PVG8	IDT IDTCV152PVG8	IDT (Integrated Device Technology) IDTCV152PVG8
IDT, Integrated Device Technology Inc IDTCV152PVG8	Integrated Device Technology (IDT) IDTCV152PVG8	

Related Products



IDTCV146PVG8

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR P4 56-SSOP In stock: Out stock

RFQ



IDTCV149PAG8

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR K8 56-TSSOP In stock: Out stock

RFQ



IDTCV174CPAG

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR P4 56-TSSOP In stock: Out stock

RFQ

IDTCV163CPAG Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR 64-TSSOP In stock: Out stock

RFQ



IDTCV174CPVG8

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR P4 56-SSOP In stock: Out stock

RFQ



IDTCV174CPVG

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR P4 56-SSOP In stock: Out stock

RFQ



IDTCV174CPAG8

RFQ

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR P4 56-TSSOP In stock: Out stock



IDTCV149PA

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR K8 56-TSSOP In stock: Out stock

RFQ



IDTCV149PAG

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR K8 56-TSSOP In stock: Out stock

RFQ



IDTCV152PVG

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR P4 56-SSOP In stock: Out stock

RFQ



IDTCV163CPAG8

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR 64-TSSOP In stock: Out stock

RFQ



IDTCV149PA8

Manufacturers: IDT (Integrated Device Technology) Description: IC FLEXPC CLK PROGR K8 56-TSSOP In stock: Out stock

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

