

# 74FCT162245ATPAG

### 74FCT162245ATPAG Information

Was showener.com	 74FCT162245ATPAG IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Logic - Buffers, Drivers, Receivers, Transceivers IC BI-DIR TRANSCVR 16BIT 48TSSOP 48-TFSOP (0.240", 6.10mm Width) For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 74FCT162245ATPAG Specifications

ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Logic - Buffers, Drivers, Receivers, TransceiversPackage48-TFSOP (0.240", 6.10mm Width)Series74FCTLogic TypeTransceiver, Non-InvertingNumber of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP		
CategoryIntegrated Circuits (ICs)Logic - Buffers, Drivers, Receivers, TransceiversPackage48-TFSOP (0.240", 6.10mm Width)Series74FCTLogic TypeTransceiver, Non-InvertingNumber of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Manufacturer Part Number	74FCT162245ATPAG
Logic - Buffers, Drivers, Receivers, TransceiversPackage48-TFSOP (0.240", 6.10mm Width)Series74FCTLogic TypeTransceiver, Non-InvertingNumber of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Manufacturer	IDT, Integrated Device Technology Inc
Package48-TFSOP (0.240", 6.10mm Width)Series74FCTLogic TypeTransceiver, Non-InvertingNumber of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)	Category	Integrated Circuits (ICs)
Series74FCTLogic TypeTransceiver, Non-InvertingNumber of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP		Logic - Buffers, Drivers, Receivers, Transceivers
Logic TypeTransceiver, Non-InvertingNumber of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Package	48-TFSOP (0.240", 6.10mm Width)
Number of Elements2Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Series	74FCT
Number of Bits per Element8Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Logic Type	Transceiver, Non-Inverting
Input Type-Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Number of Elements	2
Output TypePush-PullCurrent - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Number of Bits per Element	8
Current - Output High, Low24mA, 24mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Input Type	-
Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Output Type	Push-Pull
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Current - Output High, Low	24mA, 24mA
Mounting TypeSurface MountPackage / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Voltage - Supply	4.5 V ~ 5.5 V
Package / Case48-TFSOP (0.240", 6.10mm Width)Supplier Device Package48-TSSOP	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 48-TSSOP	Mounting Type	Surface Mount
	Package / Case	48-TFSOP (0.240", 6.10mm Width)
Descent enternal 2	Supplier Device Package	48-TSSOP
Report errors?		Report errors?

### 74FCT162245ATPAG Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 74FCT162245ATPAG Payment Methods



If you have any question about 74FCT162245ATPAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com