

# 54FCT240ATLB

#### **54FCT240ATLB Information**

Heisener.com	 54FCT240ATLB IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Logic - Buffers, Drivers, Receivers, Transceivers IC BUFF/DVR DUAL INV 20LCC 20-LCC Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	us 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.



## 54FCT240ATLB Specifications

Manufacturer Part Number54FCT240ATLBManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Dackage20-LCC Exposed PadSeries-Logic TypeBuffer, InvertingNumber of Elements2Number of Bits per Element4Input Type-Output TypeUsAAMAVoltage - SupplyJosh PullVoltage - Supply.55 °C ~ 125 °C (TA)Mounting TypeSurface MountPackage / Case0-LCC Exposed PadSupplier Device Package20-LCC Exposed Pad		
CategoryIntegrated Circuits (ICs)Logic - Buffers, Drivers, Receivers, TransceiversPackage20-LCC Exposed PadSeries-Logic TypeBuffer, InvertingNumber of Elements2Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Manufacturer Part Number	54FCT240ATLB
Logic - Buffers, Drivers, Receivers, TransceiversPackage20-LCC Exposed PadSeries-Logic TypeBuffer, InvertingNumber of Elements2Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply-55°C ~ 125°C (TA)Operating TemperatureSurface MountPackage / Case20-LCC Exposed Pad	Manufacturer	IDT, Integrated Device Technology Inc
Package20-LCC Exposed PadSeries-Logic TypeBuffer, InvertingNumber of Elements2Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAYoltage - Supply-55°C ~ 125°C (TA)Operating TemperatureSurface MountPackage / Case0-LCC Exposed Pad	Category	Integrated Circuits (ICs)
Series-Logic TypeBuffer, InvertingNumber of Elements2Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply-55°C ~ 125°C (TA)Operating TemperatureSurface MountPackage / Case20-LCC Exposed Pad		Logic - Buffers, Drivers, Receivers, Transceivers
Logic TypeBuffer, InvertingNumber of Elements2Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Package	20-LCC Exposed Pad
Number of Elements2Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Series	-
Number of Bits per Element4Input Type-Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Logic Type	Buffer, Inverting
Input Type -   Output Type Push-Pull   Current - Output High, Low 12mA, 48mA   Voltage - Supply 4.5 V ~ 5.5 V   Operating Temperature -55°C ~ 125°C (TA)   Mounting Type Surface Mount   Package / Case 20-LCC Exposed Pad	Number of Elements	2
Output TypePush-PullCurrent - Output High, Low12mA, 48mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Number of Bits per Element	4
Current - Output High, Low12mA, 48mAVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Input Type	-
Voltage - Supply4.5 V ~ 5.5 VOperating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Output Type	Push-Pull
Operating Temperature-55°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Current - Output High, Low	12mA, 48mA
Mounting TypeSurface MountPackage / Case20-LCC Exposed Pad	Voltage - Supply	4.5 V ~ 5.5 V
Package / Case 20-LCC Exposed Pad	Operating Temperature	-55°C ~ 125°C (TA)
	Mounting Type	Surface Mount
Supplier Device Package20-LCC (8.89x8.89)	Package / Case	20-LCC Exposed Pad
	Supplier Device Package	20-LCC (8.89x8.89)
Report errors?		Report errors?

#### **54FCT240ATLB 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 EUARANTEE

#### **Service Guarantees**

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

#### 54FCT240ATLB Payment Methods





If you have any question about 54FCT240ATLB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com