



#### **ICS85454AK-01LF Information**



For Reference Only

Part Number ICS85454AK-01LF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUF 2:1/1:2 16VFQFN

Package 16-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









### **ICS85454AK-01LF Specifications**

Manufacturer Part Number	ICS85454AK-01LF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
Category	Clock/Timing - Clock Buffers, Drivers
Package	16-VFQFN Exposed Pad
Series	-
Туре	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	2
Ratio - Input:Output	2:1, 1:2
Differential - Input:Output	No/No
Input	CML, LVDS, LVPECL
Output	LVDS
Frequency - Max	2.5GHz
Voltage - Supply	2.375 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-VFQFN (3x3)
	Report errors?

#### **ICS85454AK-01LF 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.

# ICS85454AK-01LF Payment Methods





















### **ICS85454AK-01LF Shipping Methods**













If you have any question about ICS85454AK-01LF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com