



## ICS85301AKLF

Part Number: ICS85301AKLF  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: IC CLK MULTIPLX 2:1 3GHZ 16VFQFN  
 Datasheets: [PDF ICS85301AKLF.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 ICS85301AKLF

PART NUMBER	ICS85301AKLF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK MULTIPLX 2:1 3GHZ 16VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ICS85301AKLF.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TYPE	Multiplexer
SUPPLIER DEVICE PACKAGE	16-VFQFN (3x3)
SERIES	-
RATIO - INPUT:OUTPUT	2:1
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT	LVPECL
OTHER NAMES	85301AKLF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENCY - MAX	3GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Multiplexer IC 2:1 3GHz 16-VFQFN Exposed Pad
BASE PART NUMBER	ICS85301

### Related Tags

IDT (Integrated Device Technology) ICS85301AKLF	ICS85301AKLF Distributor	ICS85301AKLF Supplier
ICS85301AKLF Price	ICS85301AKLF Pictures	ICS85301AKLF Image
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IDT (Integrated Device Technology) ICS85301AKLF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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### Related Products

<p><b>ICS853014BGLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 2:5 2GHZ 20TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ICS853017AM</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 1:1 2GHZ 20SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ICS853016AGLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 1:2 3GHZ 8TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ICS853054AGLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK MULTIPX 4:1 3.2GHZ 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ICS853014BGLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 2:5 2GHZ 20TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ICS85301AGLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK MULTIPLX 2:1 3GHZ 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ICS85301AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK MULTIPLX 2:1 3GHZ 16VFQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ICS853054AGLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK MULTIPX 4:1 3.2GHZ 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ICS853058AGLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK MULTIPX 8:1 2.8GHZ 24TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ICS853031AYLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 2:9 1.6GHZ 32TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ICS853031AYLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK BUFFER 2:9 1.6GHZ 32TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ICS85301AGLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK MULTIPLX 2:1 3GHZ 16TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>