



IDT (Integrated Device Technology)

**87016AYLFT**

Part Number:	87016AYLFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLOCK GENERATOR 1-16 48-LQFP
Datasheets:	87016AYLFT.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

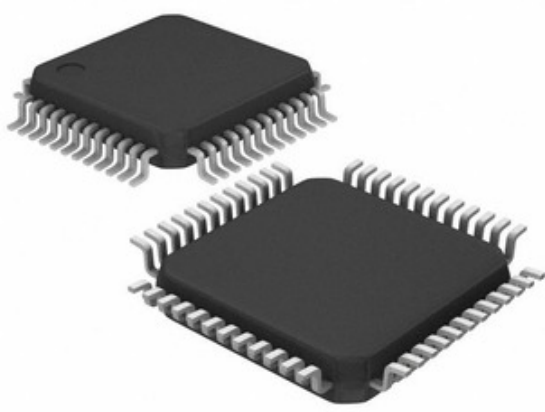
**Technology)**

Image may be representation. See specifications for product details.








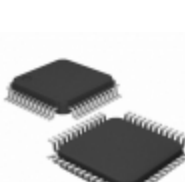




**Specifications of 87016AYLFT**

PART NUMBER	87016AYLFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLOCK GENERATOR 1-16 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	87016AYLFT.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock Generator, Fanout Distribution, Multiplexer
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	2:16
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
PLL	No
OUTPUT	LVCNOS, LVTTTL
OTHER NAMES	ICS87016AYLFT ICS87016AYLFT-ND
OPERATING TEMPERATURE	0°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	HCSL, LVCNOS, LVDS, LVHSTL, LVPECL, LVTTTL, SSTL
FREQUENCY - MAX	250MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/No
BASE PART NUMBER	ICS87016

**Related Tags**

IDT (Integrated Device Technology) 87016AYLFT	87016AYLFT Distributor	87016AYLFT Supplier
87016AYLFT Price	87016AYLFT Pictures	87016AYLFT Image
87016AYLFT PDF Datasheet	87016AYLFT Download Datasheet	87016AYLFT Datasheet
87016AYLFT Stock	Buy 87016AYLFT	Buy IDT (Integrated Device Technology) 87016AYLFT
IDT (Integrated Device Technology) 87016AYLFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 87016AYLFT	IDT 87016AYLFT	IDT (Integrated Device Technology) 87016AYLFT
IDT, Integrated Device Technology Inc 87016AYLFT	Integrated Device Technology (IDT) 87016AYLFT	

**Related Products**

 <p><b>870135775004</b> Manufacturers: Wurth Electronics Description: WCAP-PTH ALUMINUM POLYMER CAP In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>8701CYLFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>8701CYILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48-LQFP In stock: 155 pcs</p> <p><b>RFQ</b></p>	 <p><b>8701CYILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>87016AYLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR 1:6 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>87016AYILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR 1:6 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>8701AY-01LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN POLARITY CTRL 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>87016AYILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR 1:6 48-LQFP In stock: 45 pcs</p> <p><b>RFQ</b></p>
 <p><b>8701CYLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR /1 /2 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>870135775003</b> Manufacturers: Wurth Electronics Description: WCAP-PTH ALUMINUM POLYMER CAP In stock: 595 pcs</p> <p><b>RFQ</b></p>
 <p><b>87016AYLF/W</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR 1:6 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>8701AY-01LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN POLARITY CTRL 48-LQFP In stock: Out stock</p> <p><b>RFQ</b></p>