

# () IDT **IDT (Integrated Device** Technology)

Image may be representation. See specifications for product details.

#### 72V3680L15PFI

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Ship From Shipment Way 72V3680L15PFI

IDT (Integrated Device Technology) IC FIFO SS 16384X36 15NS 128TQFP

1.72V3680L15PFI.pdf

2.72V3680L15PFI.pdf Contains lead / RoHS non-compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

ART NUMBER  ANUFACTURER  IDT (Integrated Device Technology)  IC FIFO SS 16384X36 15NS 128TQFF  EACH FREE STATUS / ROHS STATUS  Contains lead / ROHS non-compliant  TOTAGE - SUPPLY  3.15V ~ 3.45V  JUPPLIER DEVICE PACKAGE  128-TQFP (14x20)  ETRANSHIT CAPABILITY  YES  CORGRAMMABLE FLAGS SUPPORT  TOTAGE - CASE  128-LQFP  IDT72V3680L15PFI		Specifications of 72V3680L15PFI
ANUFACTURER  IDT (Integrated Device Technology)  IC FIFO SS 16384X36 15NS 128TQFF  EACH FREE STATUS / ROHS STATUS  Contains lead / ROHS non-compliant  IDT (Integrated Device Technology)  I.72V3680L15PFI.pdf  IDT.72V3680L15PFI.pdf  IDT.72V3680L15PFI.pdf		
IC FIFO SS 16384X36 15NS 128TQFF  EAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  TATA SHEET  TOLTAGE - SUPPLY  3.15V ~ 3.45V  JPPLIER DEVICE PACKAGE  128-TQFP (14x20)  ETRANSMIT CAPABILITY  YES  ROGRAMMABLE FLAGS SUPPORT  ACKAGING  Tray  ACKAGE / CASE  128-LQFP  THER NAMES  IDT72V3680L15PFI ND  PERATING TEMPERATURE  OUNTING TYPE  SURface Mount  OISTURE SENSITIVITY LEVEL (MSL)  EAD FREE STATUS / ROHS STATUS  CONTAINS SYNCHRONOUS  WHT SUPPORT  YES  CONTAINS SYNCHRONOUS  YES  CONTAINS SYNCHRONOUS  WHT SUPPORT  YES  CONTAINS SYNCHRONOUS  YES	PART NUMBER	72V3680L15PFI
Contains lead / RoHS non-compliant  ATA SHEET  III 1.72V3680L15PFI.pdf III 2.72V3680L15PFI.pdf III 2.72V3680L15PFI.pdf III 2.72V3680L15PFI.pdf III 2.72V3680L15PFI.pdf III 2.72V3680L15PFI.pdf III 2.72V4680L15PFI.pdf III 2.72V II 2.7	MANUFACTURER	IDT (Integrated Device Technology)
ATA SHEET    1.72V3680L15PFI.pdf     2.72V3680L15PFI.pdf     2.72V3680L15PFI.pdf     3.15V ~ 3.45V     3.15V ~ 3.45V     3.15P PPLIER DEVICE PACKAGE     128-TQFP (14x20)     28 PERANSMIT CAPABILITY     29 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     21 PERANSMIT CAPABILITY     22 PERANSMIT CAPABILITY     22 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY     21 PERANSMIT CAPABILITY     21 PERANSMIT CAPABILITY     22 PERANSMIT CAPABILITY     22 PERANSMIT CAPABILITY     22 PERANSMIT CAPABILITY     23 PERANSMIT CAPABILITY     24 PERANSMIT CAPABILITY     24 PERANSMIT CAPABILITY     25 PERANSMIT CAPABILITY     26 PERANSMIT CAPABILITY     27 PERANSMIT CAPABILITY     27 PERANSMIT CAPABILITY     28 PERANSMIT CAPABILITY     28 PERANSMIT CAPABILITY     29 PERANSMIT CAPABILITY     29 PERANSMIT CAPABILITY     20 PERANSMIT CAPABILITY	DESCRIPTION	IC FIFO SS 16384X36 15NS 128TQFP
ATA SHEET  DLTAGE - SUPPLY  3.15V ~ 3.45V  JUPPLIER DEVICE PACKAGE  ERIES  72V  ETRANSMIT CAPABILITY  YES  ACKAGING  Tray  ACKAGING  ACKAGE / CASE  128-LQFP  IDT72V3680L15PFI IDT72V36RETI IDT72V36RETI IDT72V36RETI IDT72V36RETI IDT72V36RETI IDT72V36RETI IDT72V36	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
UPPLIER DEVICE PACKAGE  FIRES  72V  FETRANSMIT CAPABILITY  YES  ACKAGING  Tray  ACKAGING  ACKAGE / CASE  128-LQFP  1DT72V3680L15PFI 1DT72V3680	DATA SHEET	
ETRANSMIT CAPABILITY Yes  ROGRAMMABLE FLAGS SUPPORT Yes  ACKAGING Tray  ACKAGE / CASE 128-LQFP  THER NAMES IDT72V3680L15PFI IDT72V3680L15PFI IDT72V3680L15PFI-ND  PERATING TEMPERATURE -40°C ~ 85°C  OUNTING TYPE Surface Mount OISTURE SENSITIVITY LEVEL (MSL) 3 (168 Hours)  EMORY SIZE 576K (16K x 36)  EAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compliant JINCTION Synchronous  WET SUPPORT YES  APANSION TYPE Depth, Width ATA RATE G6.7MHz JURRENT - SUPPLY (MAX) JUS DIRECTIONAL UNI-Directional ASE PART NUMBER 72V3680	VOLTAGE - SUPPLY	3.15V ~ 3.45V
RETRANSMIT CAPABILITY  ROGRAMMABLE FLAGS SUPPORT  ROCKAGING  Tray  ACKAGING  Tray  ACKAGE / CASE  128-LQFP  THER NAMES  IDT72V3680L15PFI IDT72V3680L15PFI-ND  PERATING TEMPERATURE  -40°C ~ 85°C  OUNTING TYPE  Surface Mount  OISTURE SENSITIVITY LEVEL (MSL)  EMORY SIZE  FACK (16K x 36)  EAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  SUNCTION  WITT SUPPORT  KPANSION TYPE  Depth, Width  ATA RATE  G6.7MHz  JURRENT - SUPPLY (MAX)  JUST DIRECTIONAL  ASE PART NUMBER  Tray  Tray  Yes  Contains lead  FACKAGING  Tray  ACKAGING  Tray  Tory  Tory	SUPPLIER DEVICE PACKAGE	128-TQFP (14x20)
ROGRAMMABLE FLAGS SUPPORT  ACKAGING  Tray  ACKAGE / CASE  128-LQFP  THER NAMES  IDT72V3680L15PFI IDT72V3680L	SERIES	72V
ACKAGING Tray  ACKAGE / CASE  ACKAGE / CASE  THER NAMES  TIDT72V3680L15PFI IDT72V3680L15PFI IDT72V368DL15PFI IDT72V368DL15PFI	RETRANSMIT CAPABILITY	Yes
THER NAMES  THER NAMES  TOT72V3680L15PFI IDT72V3680L15PFI IDT72V3680L15PFI-ND  PERATING TEMPERATURE  -40°C ~ 85°C  OUNTING TYPE  Surface Mount  OISTURE SENSITIVITY LEVEL (MSL)  EMORY SIZE  576K (16K x 36)  EAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  Synchronous  WET SUPPORT  Yes  APANSION TYPE  Depth, Width  ATA RATE  66.7MHz  JURENT - SUPPLY (MAX)  JUST DIRECTIONAL  ASE PART NUMBER  128-LQFP  128-LQ	PROGRAMMABLE FLAGS SUPPORT	Yes
THER NAMES  IDT72V3680L15PFI IDT72V368D1 IDT72V368D1 IDT72V368D1 IDT72V368D1 IDT72V368D1 IDT72V368D1 IDT72V368D1 IDT72V368D1	PACKAGING	Tray
IDT72V3680L15PFI-ND  PERATING TEMPERATURE  -40°C ~ 85°C  OUNTING TYPE  Surface Mount  3 (168 Hours)  EMORY SIZE  576K (16K x 36)  COntains lead / RoHS non-compliant  UNCTION  Synchronous  WFT SUPPORT  Yes  PANSION TYPE  Depth, Width  ATA RATE  JURRENT - SUPPLY (MAX)  JURENT - SUPPLY (MAX)  JURENT - SUPPLY (MAX)  JURENT - SUPPLY (MAX)  ASE PART NUMBER  JURENT - 72V3680	PACKAGE / CASE	128-LQFP
OUNTING TYPE  OISTURE SENSITIVITY LEVEL (MSL)  EMORY SIZE  576K (16K x 36)  Contains lead / RoHS non-compliant  UNCTION  Synchronous  WFT SUPPORT  Yes  CPANSION TYPE  Depth, Width  ATA RATE  JURRENT - SUPPLY (MAX)  JUST DIRECTIONAL  ASE PART NUMBER  Surface Mount  3 (168 Hours)  576K (16K x 36)  Contains lead / RoHS non-compliant  Synchronous  40mA  Uni-Directional  72V3680	OTHER NAMES	
OISTURE SENSITIVITY LEVEL (MSL)  EMORY SIZE  576K (16K x 36)  Contains lead / RoHS non-compliant  UNCTION  Synchronous  WFT SUPPORT  Yes  CPANSION TYPE  Depth, Width  ATA RATE  66.7MHz  URRENT - SUPPLY (MAX)  US DIRECTIONAL  Uni-Directional  ASE PART NUMBER  72V3680	OPERATING TEMPERATURE	-40°C ~ 85°C
EMORY SIZE  EAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  Synchronous  WET SUPPORT  Yes  KPANSION TYPE  Depth, Width  ATA RATE  G6.7MHz  JURRENT - SUPPLY (MAX)  JS DIRECTIONAL  Uni-Directional  ASE PART NUMBER  576K (16K x 36)  Contains lead / RoHS non-compliant  Synchronous  Yes  Contains lead / RoHS non-compliant  ASE PART NUMBER  72V3680	MOUNTING TYPE	Surface Mount
Contains lead / RoHS non-compliant UNCTION Synchronous WFT SUPPORT Yes CPANSION TYPE Depth, Width ATA RATE G6.7MHz URRENT - SUPPLY (MAX) US DIRECTIONAL UNI-Directional ASE PART NUMBER Contains lead / RoHS non-compliant Synchronous Yes Under General Asset of the contains lead / RoHS non-compliant Uni-compliant Synchronous Yes Upper General Asset of the contains lead / RoHS non-compliant Uni-compliant Type Uni-Directional Type Type Type Type Type Type Type Type	MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
VFT SUPPORT  VES  XPANSION TYPE  Depth, Width  ATA RATE  G6.7MHz  URRENT - SUPPLY (MAX)  ASE PART NUMBER  Synchronous  Yes  Depth, Width  G6.7MHz  40mA  Uni-Directional  72V3680	MEMORY SIZE	576K (16K x 36)
WFT SUPPORT  WPANSION TYPE  Depth, Width  66.7MHz  URRENT - SUPPLY (MAX)  US DIRECTIONAL  Uni-Directional  72V3680	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
PANSION TYPE  ATA RATE  66.7MHz  URRENT - SUPPLY (MAX)  40mA  Uni-Directional  ASE PART NUMBER  72V3680	FUNCTION	Synchronous
ATA RATE  JURRENT - SUPPLY (MAX)  JUS DIRECTIONAL  ASE PART NUMBER  66.7MHz  40mA  Uni-Directional  72V3680	FWFT SUPPORT	Yes
URRENT - SUPPLY (MAX)  US DIRECTIONAL  Uni-Directional  ASE PART NUMBER  72V3680	EXPANSION TYPE	Depth, Width
US DIRECTIONAL Uni-Directional ASE PART NUMBER 72V3680	DATA RATE	66.7MHz
ASE PART NUMBER 72V3680	CURRENT - SUPPLY (MAX)	40mA
	BUS DIRECTIONAL	Uni-Directional
COFFCC TIME	BASE PART NUMBER	72V3680
CCESS TIME TUNS	ACCESS TIME	10ns

# **Related Tags**

IDT (Integrated Device Technology) 72V3680L15PFI	72V3680L15PFI Distributor	72V3680L15PFI Supplier
72V3680L15PFI Price	72V3680L15PFI Pictures	72V3680L15PFI Image
72V3680L15PFI PDF Datasheet	72V3680L15PFI Download Datasheet	72V3680L15PFI Datasheet
72V3680L15PFI Stock	Buy 72V3680L15PFI	Buy IDT (Integrated Device Technology) 72V3680L15PFI
IDT (Integrated Device Technology) 72V3680L15PFI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 72V3680L15PFI	IDT 72V3680L15PFI	IDT (Integrated Device Technology) 72V3680L15PFI
IDT, Integrated Device Technology Inc 72V3680L15PFI	Integrated Device Technology (IDT) 72V3680L15PFI	

# **Related Products**



## 72V3680L6PF

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 6NS 128-TQFP

In stock: Out stock

**RFQ** 



# **72V3680L6BBG8**

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 6NS 144-BGA

In stock: Out stock

**RFQ** 



# 72V3680L10PFI8

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 128TQFP

In stock: Out stock

**RFQ** 



## 72V3680L6BB

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 6NS 144-BGA

In stock: Out stock

**RFQ** 



# 72V3680L15PF8

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 15NS 128TQFP

In stock: Out stock

**RFQ** 



## 72V3680L10PF8

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 10NS 128TQFP

In stock: Out stock **RFQ** 



# 72V3680L15PFI8

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 15NS 128TQFP

**RFQ** 



## **72V3680L6BBG**

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 6NS 144-BGA In stock: Out stock

**RFQ** 



#### 72V3680L15PF Manufacturers: IDT (Integrated Device Technology)

Description: IC FIFO SS 16384X36 15NS 128TQFP In stock: Out stock

**RFQ** 



## 72V3680L10PF

Description: IC FIFO SS 16384X36 10NS 128TQFP In stock: Out stock

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



#### 72V3680L10PFI Manufacturers: IDT (Integrated Device Technology)

Description: IC FIFO SS 16384X36 128TQFP In stock: Out stock

**RFQ** 



## 72V3680L6BB8

Manufacturers: IDT (Integrated Device Technology) Description: IC FIFO SS 16384X36 6NS 144-BGA In stock: Out stock

**RFQ** 



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