

Image may be representation. See specifications for product details.

AL5812FF-7

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Stock Condition

Shipment Way

AL5812FF-7

Diodes Incorporated

IC LED DRVR LIN DIM 150MA 6UDFN

Lead free / RoHS Compliant

AL5812FF-7.pdf

332831 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

PART NUMBER AL5812FF-7 MANUFACTURER Diodes Incorporated DESCRIPTION LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant 332831 pcs DATA SHEET VOLTAGE - SUPPLY (MIN) 3.5V VOLTAGE - SUPPLY (MAX) VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Unear TOPOLOGY SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE G-UDFN Exposed Pad OTHER NAMES AL5812FF-7DITR AL5812FF-7 AL5812FF-7 OPERATING TEMPERATURE 40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 (Unimitted) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes FREQUENCY - INTERNAL SWITCH(S) Yes FREQUENCY
Diodes Incorporated DESCRIPTION LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant QUANTITY AVAILABLE 332831 pcs DATA SHEET DATA SHEET VOLTAGE - SUPPLY (MIN) VOLTAGE - SUPPLY (MAX) VOLTAGE - OUTPUT 1 V ~ 60 V VITYPE Linear TOPOLOGY SUPPLIER DEVICE PACKAGE L-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE G-UDFN Exposed Pad OTHER NAMES ALS812FF-7DITR ALS812FF-7DITR ALS812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
DESCRIPTION IC LED DRVR LIN DIM 150MA 6UDFN LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant 332831 pcs DATA SHEET DATA SHEET VOLTAGE - SUPPLY (MIN) 3.5V VOLTAGE - SUPPLY (MAX) 60V VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Linear TOPOLOGY SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGING Tape & Reel (TR) PACKAGE / CASE G-UDFN Exposed Pad OTHER NAMES AL5812FF-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) I (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant QUANTITY AVAILABLE 332831 pcs DATA SHEET
QUANTITY AVAILABLE DATA SHEET DATA SHEET VOLTAGE - SUPPLY (MIN) 3.5V VOLTAGE - SUPPLY (MAX) 60V VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Linear TOPOLOGY - SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad CHER NAMES AL5812FF7-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
DATA SHEET VOLTAGE - SUPPLY (MIN) 3.5V VOLTAGE - SUPPLY (MAX) 60V VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Linear TOPOLOGY SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad CTHER NAMES ALS812FF-7DITR ALS812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) I (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
VOLTAGE - SUPPLY (MIN) VOLTAGE - SUPPLY (MAX) 60V VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Linear TOPOLOGY - SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES ALS812FF-7DITR ALS812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
VOLTAGE - SUPPLY (MAX) 60V VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Linear TOPOLOGY - SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES AL5812FF-7DITR AL5812FF OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
VOLTAGE - OUTPUT 1 V ~ 60 V TYPE Linear TOPOLOGY - SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES AL5812FF-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
TYPE Linear TOPOLOGY SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES ALS812FF-7DITR ALS812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) MUMBER OF OUTPUTS 1 MOUNTING TYPE SURface Mount MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
TOPOLOGY SUPPLIER DEVICE PACKAGE U-DFN3030-6 SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES AL5812FF-7DITR AL5812FF-7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAd free / ROHS Compliant INTERNAL SWITCH(S) YES
SUPPLIER DEVICE PACKAGE SERIES - PACKAGING Tape & Reel (TR) PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES AL5812FF-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS INTERNAL SWITCH(S) U-DFN3030-6 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant
FACKAGING PACKAGE / CASE OTHER NAMES OPERATING TEMPERATURE MOUNTING TYPE MOUSTURE SENSITIVITY LEVEL (MSL) INTERNAL SWITCH(S) Tape & Reel (TR) 6-UDFN Exposed Pad 6-UDFN Exposed P
PACKAGING PACKAGE / CASE 6-UDFN Exposed Pad OTHER NAMES OTHER NAMES AL5812FF-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS I MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS IVER (MSL) IVER
PACKAGE / CASE OTHER NAMES OTHER NAMES AL5812FF-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS I MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAd free / RoHS Compliant INTERNAL SWITCH(S) FREE STATUS / ROHS STATUS AL5812FF-7DITR AL5812FF7 LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant
AL5812FF-7DITR AL5812FF7 OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE SURface Mount MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant INTERNAL SWITCH(S) Yes
OPERATING TEMPERATURE -40°C ~ 125°C (TA) NUMBER OF OUTPUTS 1 MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant INTERNAL SWITCH(S) AL5812FF7 AU-5826 AU-5826 AU-6826 AU-6
NUMBER OF OUTPUTS1MOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantINTERNAL SWITCH(S)Yes
MOUNTING TYPE MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant INTERNAL SWITCH(S) Yes
MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant INTERNAL SWITCH(S) Yes
LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant INTERNAL SWITCH(S) Yes
INTERNAL SWITCH(S) Yes
FREQUENCY -
DIMMING PWM
DETAILED DESCRIPTION LED Driver IC 1 Output Linear PWM Dimming 150mA U-DFN3030-6
CURRENT - OUTPUT / CHANNEL 150mA
BASE PART NUMBER AL5812
APPLICATIONS Signage

Related Tags

Diodes Incorporated AL5812FF-7	AL5812FF-7 Distributor	AL5812FF-7 Supplier
AL5812FF-7 Price	AL5812FF-7 Pictures	AL5812FF-7 Image
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AL5812FF-7 Stock	Buy AL5812FF-7	Buy Diodes Incorporated AL5812FF-7
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Diodes Incorporated AL5812FF-7	Diodes Inc AL5812FF-7	Pericom Semiconductor AL5812FF-7
Zetex Semiconductors (Diodes Incorporated) AL5812FF-7		

Related Products



AL5812EV3

Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER ADJ LINEAR In stock: 2017 pcs

RFQ



Description: IC LED LINEAR DRIVER MSOP-8EP In stock: 142397 pcs

RFQ

AL5814MP-13



AL5812MP-13 Manufacturers: Diodes Incorporated

Description: IC LED DRVR LIN DIM 150MA 8MSOP

In stock: 300269 pcs

RFQ



AL5816W5-7 Manufacturers: Diodes Incorporated

Description: LED LINEAR DRIVER SOT25 In stock: 174343 pcs

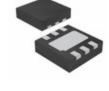
RFQ



AL5890-10P1-13

Manufacturers: Diodes Incorporated Description: IC LED DRVR LIN PDI123

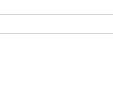
In stock: 1021842 pcs **RFQ**



AL5811FF-7 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER LIN DIM 75MA 6DFN In stock: 126925 pcs

RFQ



DIODES PERICOM INC.

AL5811MP-13 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER LIN DIM 75MA 8MSOP

In stock: 106147 pcs

RFQ



AL5811EV2 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER ADJ LINEAR

In stock: 2344 pcs

RFQ



AL5812EV2 Manufacturers: Diodes Incorporated Description: EVAL BRD LED DRIVER ADJ LINEAR

In stock: 2366 pcs

RFQ



Manufacturers: Diodes Incorporated Description: LED LINEAR DRIVER U-DFN3030-6 T&

AL5812-3FF-7

In stock: 328828 pcs **RFQ**



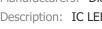
AL5815W5-7

Manufacturers: Diodes Incorporated Description: LED LINEAR DRIVER SOT25

RFQ

In stock: 231911 pcs

DIODES PERICOM INC.



AL5817MP-13

Manufacturers: Diodes Incorporated Description: IC LED LINEAR DRIVER MSOP-8EP In stock: 438664 pcs

RFQ

