



Part Number:	ZL6105ALAFTR5546
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 36QFN
Datasheets:	 ZL6105ALAFTR5546.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19201 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

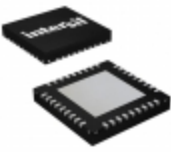
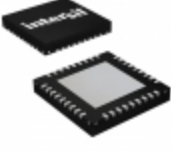
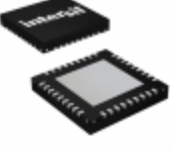
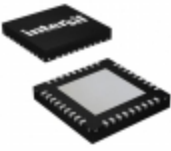
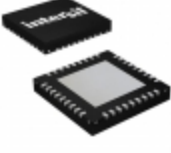
Specifications of ZL6105ALAFTR5546

PART NUMBER	ZL6105ALAFTR5546
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19201 pcs
DATA SHEET	 ZL6105ALAFTR5546.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	Digital-DC™
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tray
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.4MHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 36-QFN (6x6)
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	ZL6105

Related Tags

Intersil ZL6105ALAFTR5546	ZL6105ALAFTR5546 Distributor	ZL6105ALAFTR5546 Supplier
ZL6105ALAFTR5546 Price	ZL6105ALAFTR5546 Pictures	ZL6105ALAFTR5546 Image
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 ZL6105ALAFTR Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 21151 pcs RFQ	 ZL6105ALAFTR5553 Manufacturers: Intersil Description: ADAPTIVE DIGITAL DC-DC CONTROLLE In stock: 20171 pcs RFQ
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