



Intersil



Image may be representation. See specifications for product details.

ZL6105ALAFTRK5554

Part Number:	ZL6105ALAFTRK5554
Manufacturer/Brand:	Intersil
Product description	ADAPTIVE DIGITAL DC-DC CONTROLLE
Datasheets:	 ZL6105ALAFTRK5554.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26011 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

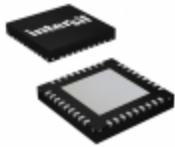
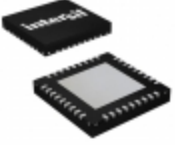
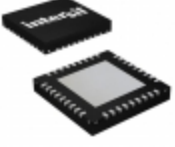
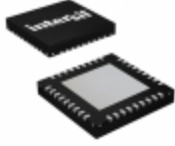
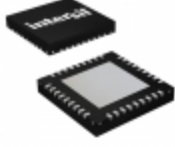
Specifications of ZL6105ALAFTRK5554

PART NUMBER	ZL6105ALAFTRK5554
MANUFACTURER	Intersil
DESCRIPTION	ADAPTIVE DIGITAL DC-DC CONTROLLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26011 pcs
DATA SHEET	 ZL6105ALAFTRK5554.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SERIES	Digital-DC™
SERIAL INTERFACES	I²C, PMBus, SMBus
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
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes

Related Tags

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ZL6105ALAFTRK5554 Price	ZL6105ALAFTRK5554 Pictures	ZL6105ALAFTRK5554 Image
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 ZL6105ALAF Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 11618 pcs RFQ	 ZL6105ALBFTKR5554 Manufacturers: Intersil Description: ADAPTIVE DIGITAL DC-DC CONTROLLE In stock: 26639 pcs RFQ
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 ZL6100EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2CH USB ZL6100 In stock: 314 pcs RFQ	 ZL6100ALBFTK Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 21202 pcs RFQ
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