





STMicroelectronics




PM6681A

Part Number:	PM6681A
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG QD BUCK/LINEAR 32-VFQFPN
Datasheets:	 PM6681A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

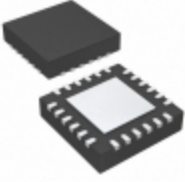
Specifications of PM6681A

PART NUMBER	PM6681A
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG QD BUCK/LINEAR 32-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PM6681A.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	5V, 100mA
VOLTAGE/CURRENT - OUTPUT 2	0.9 V ~ 3.3 V, 100mA
VOLTAGE/CURRENT - OUTPUT 1	0.9 V ~ 5 V, 100mA
VOLTAGE - SUPPLY	4.5 V ~ 36 V
TOPOLOGY	Step-Down (Buck) (2), Linear (LDO) (2)
SUPPLIER DEVICE PACKAGE	32-VFQFPN (5x5)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	Down to 33kHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) (2), Linear (LDO) (2) Down to 33kHz 32-VFQFPN (5x5)
BASE PART NUMBER	PM6681A

Related Tags

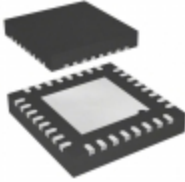
STMicroelectronics PM6681A	PM6681A Distributor	PM6681A Supplier
PM6681A Price	PM6681A Pictures	PM6681A Image
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Related Products



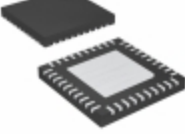
**PM6675TR**  
Manufacturers: STMicroelectronics  
Description: IC REG DL BUCK/LINEAR 24VFQFPN  
In stock: Out stock  

RFQ



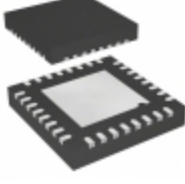
**PM6680TR**  
Manufacturers: STMicroelectronics  
Description: IC CTRL DUAL STEP DOWN 32VFQFPN  
In stock: Out stock  

RFQ




**PM6766**  
Manufacturers: STMicroelectronics  
Description: IC CTRL VR12.5 MULTIPH 40VFQFPN  
In stock: Out stock  

RFQ



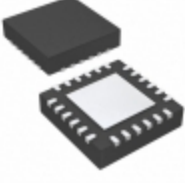
**PM6680A**  
Manufacturers: STMicroelectronics  
Description: IC CTRL DUAL SYNC STDN 5X5VFQFPN  
In stock: Out stock  

RFQ



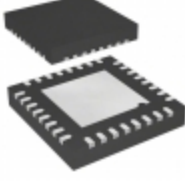
**PM6681ATR**  
Manufacturers: STMicroelectronics  
Description: IC REG QD BUCK/LINEAR 32-VFQFPN  
In stock: Out stock  

RFQ



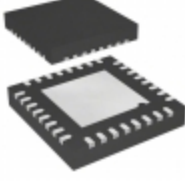
**PM6675STR**  
Manufacturers: STMicroelectronics  
Description: IC REG DL BUCK/LINEAR 24-VFQFPN  
In stock: Out stock  

RFQ



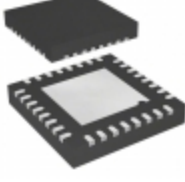
**PM6680ATR**  
Manufacturers: STMicroelectronics  
Description: IC CTRLR DUAL STEP DOWN 32VFQFPN  
In stock: 7 pcs  

RFQ



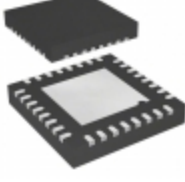
**PM6686**  
Manufacturers: STMicroelectronics  
Description: IC CTRL DUAL STEP DOWN VFQFPN32  
In stock: Out stock  

RFQ



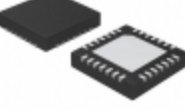
**PM6680**  
Manufacturers: STMicroelectronics  
Description: IC CTRLR DUAL STEP DOWN 32VFQFPN  
In stock: Out stock  

RFQ



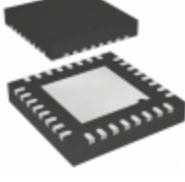
**PM6685TR**  
Manufacturers: STMicroelectronics  
Description: IC CTRL DUAL STEP DOWN 32VFQFPN  
In stock: Out stock  

RFQ



**PM6764TR**  
Manufacturers: STMicroelectronics  
Description: IC CTRL VR12.5 MULTIPH 28VFQFPN  
In stock: Out stock  

RFQ



**PM6686TR**  
Manufacturers: STMicroelectronics  
Description: IC CTRL DUAL STEP DOWN VFQFPN32  
In stock: Out stock  

RFQ