






VIPER50ASP

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| Part Number: | VIPER50ASP |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC SWIT PWM SMPS CM POWERSO10 |
| Datasheets: |  VIPER50ASP.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 41331 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of VIPER50ASP

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| PART NUMBER | VIPER50ASP |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC SWIT PWM SMPS CM POWERSO10 |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 41331 pcs |
| DATA SHEET |  VIPER50ASP.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 8 V ~ 15 V |
| VOLTAGE - START UP | 11V |
| VOLTAGE - BREAKDOWN | 700V |
| TOPOLOGY | Flyback |
| SUPPLIER DEVICE PACKAGE | 10-PowerSO |
| SERIES | VIPER™ |
| POWER (WATTS) | 50W |
| PACKAGING | Tube |
| PACKAGE / CASE | PowerSO-10 Exposed Bottom Pad |
| OUTPUT ISOLATION | Isolated |
| OTHER NAMES | Q2136235A |
| OPERATING TEMPERATURE | - |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| INTERNAL SWITCH(S) | Yes |
| FREQUENCY - SWITCHING | Up to 200kHz |
| FAULT PROTECTION | Current Limiting, Over Temperature |
| DUTY CYCLE | - |
| DETAILED DESCRIPTION | Converter Offline Flyback Topology Up to 200kHz 10-PowerSO |
| CONTROL FEATURES | Frequency Control, Soft Start, Sync |
| BASE PART NUMBER | VIPER50 |

Related Tags

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