



### FDMF3037

Nombor Bahagian: **FDMF3037**  
 Penerangan Produk: IC SPS HALF-BRIDGE DRVR 31PQFN  
 Status RoHS: Lead percuma / RoHS Compliant  
 Helaian data: [FDMF3037.pdf](#)

Pengilang / jenama: AMI Semiconductor / ON Semiconductor  
 Kapal Dari: Hong Kong  
 Cara Penghantaran: DHL/Fedex/TNT/UPS/EMS

[HANTAR PERTANYAAN](#)

#### Maklumat produk

<b>Nombor Bahagian</b>	FDMF3037	<b>Pengeluar</b>	AMI Semiconductor / ON Semiconductor
<b>Penerangan</b>	IC SPS HALF-BRIDGE DRVR 31PQFN	<b>Status Status Percuma / Rosh Status</b>	Lead percuma / RoHS Compliant
<b>Lembaran data</b>	<a href="#">FDMF3037.pdf</a>		
<b>Voltan - Bekalan</b>	4.5 V ~ 5.5 V	<b>Voltan - Beban</b>	4.5 V ~ 24 V
<b>Teknologi</b>	UMOS	<b>Pembekal Peranti Pakej</b>	31-PQFN (5x5)
<b>Siri</b>	PowerTrench®, SyncFET™	<b>Rds On (Typ)</b>	1 Ohm LS, 1 Ohm HS
<b>pembungkusan</b>	Tape & Reel (TR)	<b>Pakej / Kes</b>	31-PowerWQFN
<b>Konfigurasi output</b>	Half Bridge	<b>Nama lain</b>	FDMF3037TR
<b>Suhu Operasi</b>	-40°C ~ 150°C (TJ)	<b>pasangan Jenis</b>	Surface Mount
<b>Tahap Sensitiviti Lembapan (MSL)</b>	1 (Unlimited)	<b>Pengilang Standard Lead Time</b>	12 Weeks
<b>Jenis beban</b>	Inductive	<b>Status Status Percuma / Rosh Status</b>	Lead free / RoHS Compliant
<b>antara muka</b>	PWM	<b>ciri-ciri</b>	Bootstrap Circuit, Diode Emulation
<b>Perlindungan kesalahan</b>	Shoot-Through, UVLO	<b>Penerangan terperinci</b>	Half Bridge Driver Synchronous Buck Converters UMOS 31-PQFN (5x5)
<b>Semasa - Peak Output</b>	35A	<b>Semasa - Output / Channel</b>	35A
<b>aplikasi</b>	Synchronous Buck Converters		

#### Produk Berkaitan

<p><b>FDMF3035</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: IC SPS HALF-BRIDGE DRVR 31PQFN                  Muat turun: <a href="#">FDMF3035.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>FDMF3172</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: LOW VOLTAGE SMART POWER STAGE 3</p> <p><a href="#">RFQ</a></p>
<p><b>FDMF4061</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: MCM FAN7842 DRIVER AND MV7 60 FE                  Muat turun: <a href="#">FDMF4061.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>FDMF3170</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: LOW VOLTAGE SMART POWER STAGE 3</p> <p><a href="#">RFQ</a></p>
<p><b>FDMF3033</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: IC HALF-BRIDGE DRVR PWM 31PQFN                  Muat turun: <a href="#">FDMF3033.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>FDMF2011</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: MCM FAN7842 DRIVER AND MV5 100V                  Muat turun: <a href="#">FDMF2011.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>FDMF5820DC</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: IC SPS HALF-BRIDGE DRVR 31PQFN                  Muat turun: <a href="#">FDMF5820DC.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>FDMF3039</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: IC HALF-BRIDGE DRVR PWM 22PQFN                  Muat turun: <a href="#">FDMF3039.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>FDMF3030</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: MODULE DRMOS 50A 40-PQFN                  Muat turun: <a href="#">FDMF3030.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>FDMF301155</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: SMART POWER STAGE (SPS)                  Muat turun: <a href="#">FDMF301155.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>FDMF3032</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: MODULE SPS 2MHZ</p> <p><a href="#">RFQ</a></p>	<p><b>FDMF3180</b>                  Pengilang: AMI Semiconductor / ON Semiconductor                  Penerangan: LOW VOLTAGE SMART POWER STAGE 3</p> <p><a href="#">RFQ</a></p>

#### Tag berkaitan

AMI Semiconductor / ON Semiconductor FDMF3037  
 Harga FDMF3037  
 Lembaran Data PDF FDMF3037  
 Saham FDMF3037  
 AMI Semiconductor / ON Semiconductor FDMF3037  
 AMI Semiconductor / ON Semiconductor FDMF3037  
 Catalyst Semiconductor / ON Semiconductor FDMF3037

Pengedar FDMF3037  
 Gambar FDMF3037  
 Lembaran Data Muat turun FDMF3037  
 Beli FDMF3037  
 Pembekal AMI Semiconductor / ON Semiconductor  
 ON Semiconductor FDMF3037  
 PulseCore Semiconductor / ON Semiconductor FDMF3037

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 Lembaran Data FDMF3037  
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 Pengedar AMI Semiconductor / ON Semiconductor  
 Aptina / ON Semiconductor FDMF3037  
 Sanyo Semiconductor / ON Semiconductor FDMF3037