



### FDMF6705B

Tau Wae: **FDMF6705B**  
 Whakaahuatanga Hua: MOSFET DR MOS 40A 300KHZ 40PQFN  
 RoHs Tūnga: Whakahaerehia te kore utu / RoHS  
 Ngā Rauemi: [FDMF6705B.pdf](#)

Kaihanga / Waitohu: AMI Semiconductor / ON Semiconductor  
 Tuhinga mai i: Hong Kong  
 Te Ara Tuhi: DHL/Fedex/TNT/UPS/EMS

[TUKUNA HE UIUI](#)

### Taipitopito hua

<b>Tau Wae</b>	FDMF6705B	<b>Kaihanga</b>	AMI Semiconductor / ON Semiconductor
<b>Whakaahuatanga</b>	MOSFET DR MOS 40A 300KHZ 40PQFN	<b>Whakahaere Toko Whakahaere / RoHS Tūnga</b>	Whakahaerehia te kore utu / RoHS
<b>Pepa Raraunga</b>	FDMF6705B.pdf		
<b>Tuhinga o mua</b>	4.5 V ~ 5.5 V	<b>Ngaohihi - Tae</b>	3 V ~ 24 V
<b>Hangarau</b>	DrMOS	<b>Pūrere Pūrere Whakarato</b>	40-PQFN (6x6)
<b>Raupapa</b>	XS™ DrMOS	<b>Roto I (Tono)</b>	1 Ohm LS, 1 Ohm HS
<b>Packaging</b>	Tape & Reel (TR)	<b>Paa / Case</b>	40-PowerTFQFN
<b>Whirihoranga Whakaputa</b>	Half Bridge	<b>Ētahi Ingoa</b>	FDMF6705BTR
<b>Tae Mahi</b>	-40°C ~ 150°C (TJ)	<b>Momo Tae</b>	Surface Mount
<b>Taumata Whakaaro Moe (MSL)</b>	1 (Unlimited)	<b>Te Tae Kaituku Taeke</b>	16 Weeks
<b>Momo Uara</b>	Inductive	<b>Whakahaere Toko Whakahaere / RoHS Tūnga</b>	Lead free / RoHS Compliant
<b>Atanga</b>	PWM	<b>Ngā āhuetanga</b>	Bootstrap Circuit, Status Flag
<b>Tiaki Whakamutunga</b>	Over Temperature, Shoot-Through, UVLO	<b>Whakaahuatanga Taipitopito</b>	Half Bridge Driver Synchronous Buck Converters DrMOS 40-PQFN (6x6)
<b>I teie nei - Whakaputanga Whakaeke</b>	-	<b>I teie nei - Whakaatu / Channel</b>	38A
<b>Tau Wae Tuakiri</b>	FDMF6705	<b>Nga tono</b>	Synchronous Buck Converters

### Hua e Hono ana

<p><b>FDMF6704V</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: IC DR MOS MODULE 1000KHZ 40-MLP                  Tikiake: <a href="#">FDMF6704V.pdf</a></p>	<p><b>FDMF6707V</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS 50A 40-PQFN                  Tikiake: <a href="#">FDMF6707V.pdf</a></p>
<p><b>FDMF6706C</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS 40A 1000KHZ 40PQFN                  Tikiake: <a href="#">FDMF6706C.pdf</a></p>	<p><b>FDMF6700</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: IC MULTICHIP MOD DRV/FET POWER66                  Tikiake: <a href="#">FDMF6700.pdf</a></p>
<p><b>FDMF6707B</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS 50A 300KHZ 40PQFN                  Tikiake: <a href="#">FDMF6707B.pdf</a></p>	<p><b>FDMF6707C</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS 50A 40-PQFN                  Tikiake: <a href="#">FDMF6707C.pdf</a></p>
<p><b>FDMF6705</b>                  Kaihanga: Fairchild/ON Semiconductor                  Whakaahuatanga: MODULE DR MOS HI PERF HF POWER66                  Tikiake: <a href="#">FDMF6705.pdf</a></p>	<p><b>FDMF5839</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: IC SPS HALF-BRIDGE DRVR 31PQFN                  Tikiake: <a href="#">FDMF5839.pdf</a></p>
<p><b>FDMF6704</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: IC DR MOS MODULE 1000KHZ 40-MLP                  Tikiake: <a href="#">FDMF6704.pdf</a></p>	<p><b>FDMF6705V</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS 40A 1000KHZ 40PQFN                  Tikiake: <a href="#">FDMF6705V.pdf</a></p>
<p><b>FDMF6706B</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS 45A 40-PQFN                  Tikiake: <a href="#">FDMF6706B.pdf</a></p>	<p><b>FDMF6704A</b>                  Kaihanga: AMI Semiconductor / ON Semiconductor                  Whakaahuatanga: MODULE DR MOS XS 40-MLP                  Tikiake: <a href="#">FDMF6704A.pdf</a></p>

### Nga tohu e pa ana

AMI Semiconductor / ON Semiconductor FDMF6705B	FDMF6705B Kaitoha	FDMF6705B Kaiwhakarato
FDMF6705B Utu	FDMF6705B Nga Whakaahua	FDMF6705B Whakaahua
Pukaiti PDF FDMF6705B PDF	FDMF6705B Tangohia te Pukaiti	Pukaiti FDMF6705B
FDMF6705B Stock	Hokona FDMF6705B	Hokona AMI Semiconductor / ON Semiconductor FDMF6705B
AMI Semiconductor / ON Semiconductor FDMF6705B	AMI Semiconductor / ON Semiconductor Kaiwhakarato	Kaitoha AMI Semiconductor / ON Semiconductor
AMI Semiconductor / ON Semiconductor FDMF6705B	ON Semiconductor FDMF6705B	Aptina / ON Semiconductor FDMF6705B
Catalyst Semiconductor / ON Semiconductor FDMF6705B	PulseCore Semiconductor / ON Semiconductor FDMF6705B	Sanyo Semiconductor / ON Semiconductor FDMF6705B