



## Hall effect sensor ICs

### Cooling Fan BLDC Motor Driver Hall effect ICs

MLX Order Number	Description	Temp Range	Package*	No. Pins
US60EVK	12V - 400mA 2-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	VK	4
US61EVK	12V - 400mA 2-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VK	4
US62EVK	12V - 400mA 2-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	VK	4
US63EVK	12V - 400mA 2-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VK	4
US65EDC	12V - 1.2A 2-Coil Low Noise Fan Driver w/ AdjustableSlope and Tachometer (FG)	-40C to 85C	DC	8
US65EVM	12V - 1.2A 2-Coil Low Noise Fan Driver w/ Tachometer (FG)	-40C to 85C	VM	5
US66EDC	12V - 1.2A 2-Coil Low Noise Fan Driver w/ AdjustableSlope and Rotation Detector (RD)	-40C to 85C	DC	8
US66EVM	12V - 1.2A 2-Coil Low Noise Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VM	5
US72EDC	24V - 450mA 1-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	DC	8
US73EDC	24V - 450mA 1-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	DC	8
US78ESO	12V - 400mA 2-Coil Fan Driver	-40C to 85C	SO	3
US79KUA	12V - 500mA 2-Coil Fan Driver	-40C to 125C	UA	3
US80EVK	12V - 700mA 2-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	VK	4
US81EVK	12V - 700mA 2-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VK	4
US90EVK	24V - 500mA 2-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	VK	4
US90EDC	24V - 500mA 2-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	DC	8
US91EVK	24V - 500mA 2-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VK	4
US91EDC	24V - 500mA 2-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	DC	8
US168ESE	5V - 400mA 1-Coil Low Noise Fan Driver w/ Tachometer (FG)	-40C to 85C	SE	5
US168EVM	5V - 500mA 1-Coil Low Noise Fan Driver w/ Tachometer (FG)	-40C to 85C	VM	5
US169ESE	5V - 400mA 1-Coil Low Noise Fan Driver w/ Rotation Detector (RD)	-40C to 85C	SE	5
US169EVM	5V - 500mA 1-Coil Low Noise Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VM	5
US890EVK	12V - 1.2A 2-Coil Fan Driver w/ Tachometer (FG)	-40C to 85C	VK	4
US891EVK	12V - 1.2A 2-Coil Fan Driver w/ Rotation Detector (RD)	-40C to 85C	VK	4

