

$DK\text{-}42688\text{-}P_{\text{New Product}}$









Applications	Commercial Grade	
Market	Wearable IoT	
Axis	6-Axis	
Features		
Series		
Status	Production	
Comments	SmartMotion® Platform Development Kit for ICM-42688-P 6-Axis IMU	



	Size	
Length(L)		
Width(W)		
Thickness(T)		
	Flectrical Characteristics	

	Electrical Characteristics
Digital Output	
VDD Power Supply / V	
VDDIO I/O Power Supply / V	
Gyro FSR	
Gyro Sensitivity Error	
Gyro Rate Noise	
Accel FSR	
Accel Sensitivity Error	
Accel Noise	
Compass FSR	
Pressure Sensor Relative Accuracy	
Pressure Sensor Noise	

	Other
Operating Temperature Range	
AEC-Q100	No
Packing	
Package Quantity	
Weight	

[!] Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

[!] All specifications are subject to change without notice.