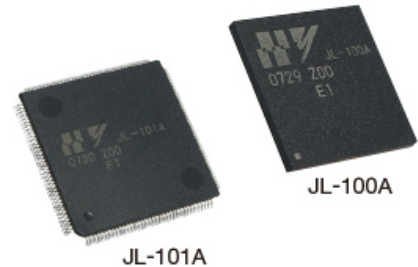


## YASKAWA ELECTRIC CORPORATION

MECHATROLINK-III Master/Slave Communication LSI JL-100A,  
JL-101A

## Features

- A product with MECHATROLINK-III can develop easily in the combination of this LSI and Host CPU.
- JL-100A/JL-101A is compatibility with functional.  
Only packages differ.  
JL-100A: FBGA 144pins  
JL-101A: LQFP 144pins
- RoHS-compliant



## Specifications

JL-100A		
Item	Specifications	
Model	JL-100A-FBGA-76P	JL-100A-FBGA-304P
Application	MECHATROLINK-III, master/slave-use	
Packing unit	76 pcs.	304 pcs.
LSI dimensions	FBGA (0.8mm pitch Ball Grid Array Package) 144pins 12 × 12mm BODY, pin interval 0.8mm	

JL-101A		
Item	Specifications	
Model	JL-101A-LQFP-60P	JL-101A-LQFP-300P
Application	MECHATROLINK-III, master/slave-use	
Packing unit	60 pcs.	300 pcs.
LSI dimensions	LQFP (Low Profile Quad FLAT Package) 144 pins 20 × 20mm BODY, pin interval 0.5mm	

## Attention

- To purchase this LSI, it is necessary to join the MECHATROLINK Members Association (MMA) with Board, Executive, Regular Membership.

## Contact Information

Please access [YASKAWA website \(Please click. Then you can access.\)](#)

YASKAWA has sales and after-sales service all around the world.

America: U.S.A., Brazil, Canada, Mexico

Asia Pacific: China, Korea, Taiwan, Singapore, India

Europe: Germany, Sweden, Israel, Italy, France, Spain, Finland, Netherlands, Slovenia, Czech republic, Turkey