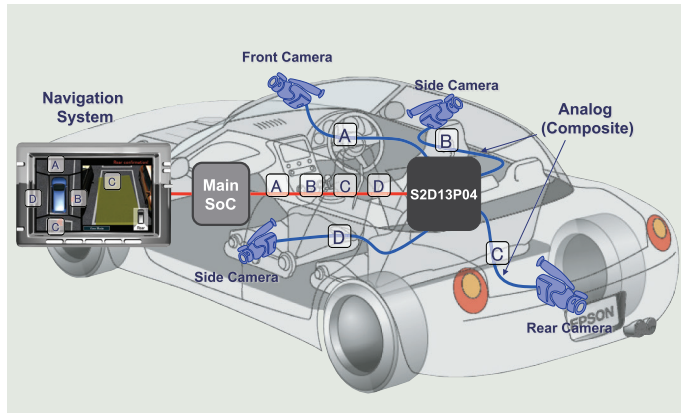## ■ In-vehicle Multi-Camera Interface IC

An interface IC that synthesizes input images from multi-channel analog cameras and outputs the images.

This product complies with in-vehicle quality requirements. Most suitable for security-related applications such as monitoring cameras and in-vehicle camera systems.

Product	Host CPU Interface	Function	Temperature Range	Supply Voltage		Package
				Core	IO / Analog	
S2D13P04F00A S2D13P04B00B	I²C SPI	Including four channels of NTSC/PAL decoders 8-bit digital output (supporting ITU-R BT656) Equipped with multi-image synthesis mode Distortion correction function	-40°C to +85°C	1.65V to 1.95V	3.0V to 3.6V	QFP15-100 PFBGA10U-121

■ S2D13P04 System Configuration Example

■ S2D13P04 Evaluation Board (S5U13P04P00C100)