

MT9F002

CMOS Image Sensor, 14 MP, 1/2.3"

Product Overview

For complete documentation, see the data sheet.

onsemi's focus on pixel performance excellence provides the foundation for this sensor's exceptional image quality with superior color accuracy, low-light sensitivity, and low noise level. This cost-effective CMOS imaging solution enables high speed image capture capabilities, and includes variable functions, including gain, frame rate, and exposure while maintaining low power consumption.

Applications

- Security

Part Electrical Specifications																	
Product	Status	Compliance	Type	Me gapi xels	Frame Rate (fps)	Opti cal For mat	Shu tter Type	Pixe l Size (µm)	Out put Inte rfac e	Col or	Fam ily	Pac kage Type	Cas e Out line	MS L Type	MS L Temp (°C)	Con tain er Type	Con tain er Qty.
MT9F002I12-N4000-DP	Obsole te		CM OS	14	13.7	1/2.3 inch	Elec tron ic Rolli ng and Glo bal Res et Rele ase	1.4 x 1.4	-	RGB	-	ILC C-48	847 AL. PDF	4	260	JTR AY	240 0
MT9F002I12-N4000-DP1	Obsole te		CM OS	14	13.7	1/2.3 inch	Elec tron ic Rolli ng and Glo bal Res et Rele ase	1.4 x 1.4	-	RGB	-	ILC C-48	847 AL. PDF	4	260	JTR AY	240
MT9F002I12ST CV-DP	Obsole te		CM OS	14	13.7	1/2.3 inch	Elec tron ic Rolli ng and Glo bal Res et Rele ase	1.4 x 1.4	-	RGB	-	ILC C-48	847 AL. PDF	4	260	JTR AY	240 0
MT9F002I12ST CV-TB-DP	Obsole te		CM OS	14	13.7	1/2.3 inch	Elec tron ic Rolli ng and Glo bal Res et Rele ase	1.4 x 1.4	-	RGB	-	ILC C-48	847 AL. PDF	4	260	JTR AY	240 0