



# Driver Development IMX519

-  [Sensor Software Driver Programming](#): Information related with driver programming for JetPack 35.2.1.
- [Sensor Driver File Name Changes](#): Official list of supported camera sensors
- [\(Latest\) Jetson Linux](#)

## Collection of Links

- [Arducam-Pivariety-V4L2-Driver](#): This repository **ONLY** provides the driver and camera software tools for Raspberry pi.
- [Source Code - IMX519](#): The driver for the IMX519 which is already part of the Raspberry Pi kernel source.
-  [Raspberry Pi HQ camera IMX477 Linux driver for Jetson](#): Provides information how to patch the IMX477 in the Jetson Orin
  - [NVIDIA-Jetson-IMX477-RPIV3 Patch for AGX Orin \(IMX477\)](#): Source code of the IMX477 patch
- Reference driver part of the Jetson Kernel (OLD), for new implementation check `nv_imx219.c` in the BSP [Jetson kernel - IMX219 driver](#)

### ## Information Blogs

- [MIPI-CSI CAMERA DRIVER DEVELOPMENT FOR NVIDIA JETSON PLATFORMS](<https://www.embien.com/blog/mipi-csi-camera-driver-development-for-nvidia-jetson-platforms/>)

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Last update: **2023/03/03 18:55**

