



CAMERA

# ASTERICS

*as\_sensor\_*  
*\_ov7670*

*as\_stream\_*  
*\_splitter*

*as\_*  
*collect0*

*as\_*  
*memwriter0*

*as\_stream\_*  
*\_sync*

*as\_*  
*disperse0*

*as\_*  
*memreader0*

*as\_pixel\_*  
*\_diff*

*as\_*  
*collect1*

*as\_*  
*memwriter1*

*RAM*

buffer

Output

