

# Color Mappings

```
In [1]: import numpy as np
import matplotlib.pyplot as plt
import cv2
```

```
In [2]: img=cv2.imread("00-puppy.jpg")
plt.imshow(img)
```

Out[2]: <matplotlib.image.AxesImage at 0x28018d74970>



```
In [3]: img = cv2.cvtColor(img,cv2.COLOR_BGR2RGB)
plt.imshow(img)
```

Out[3]: <matplotlib.image.AxesImage at 0x28018e73310>



```
In [4]: img = cv2.cvtColor(img,cv2.COLOR_RGB2HSV)
plt.imshow(img)
```

Out[4]: <matplotlib.image.AxesImage at 0x280196270a0>

