```
import cv2
import matplotlib.pyplot as plt

image_path = '/3.jpg'
image = cv2.imread(image_path)

if image is None:
    print("Error loading image.")
else:
    imRGB = cv2.cvtColor(image, cv2.COLOR_BGR2RGB)
    imGRAY = cv2.cvtColor(image, cv2.COLOR_BGR2GRAY)
    imHSV = cv2.cvtColor(image, cv2.COLOR_BGR2HSV)
    imLAB = cv2.cvtColor(image, cv2.COLOR_BGR2Lab)
    plt.figure(figsize=(12, 12))
```

```
    plt.subplot(2, 2, 1)
    plt.imshow(imRGB)
    plt.title('RGB')
    plt.axis('off')
```

```
    plt.subplot(2, 2, 2)
    plt.imshow(imGRAY)
    plt.title('Grayscale')
    plt.axis('off')
```

```
    plt.subplot(2, 2, 3)
    plt.imshow(imHSV)
    plt.title('HSV')
    plt.axis('off')
```

```
    plt.subplot(2, 2, 4)
    plt.imshow(imLAB)
    plt.title('Lab')
    plt.axis('off')
```

```
    plt.show()
```