

Converting Colors

Android(4284679755)

Have a look what the booklet for
Android(4284679755) contains.

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Color

Android(4284679755)

Conversions

Conversions Part 1

Format	Color
Hex	63064B
RGB	99, 6, 75
RGB Percent	39%, 2%, 29%
CMY	0.6118, 0.9765, 0.7059
CMYK	0.00, 0.94, 0.24, 0.61
HSL	315°, 89%, 21%
HSV	315°, 94%, 39%
XYZ	6.4807, 3.2909, 6.9502
YIQ	41.6730, 33.2790, 41.1750

Conversions

Conversions Part 2

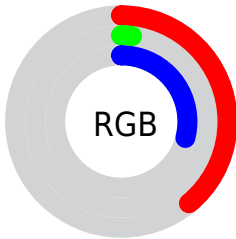
Format	Color
RYB	99, 6, 75
Decimal	6489675
CIELab	21.17, 44.04, -15.84
CIElCh	21, 46.799, 340.219
Yxy	3.2909, 0.3876, 0.1968
Android (android.graphics.Color)	4284679755 (0xFF63064B)
YUV	41.6730, 16.4302, 50.2758
Hunter-Lab	18.1408, 32.0217, -10.0170

Details

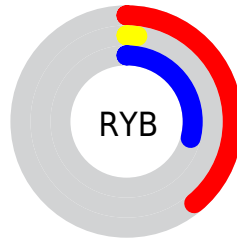
The Android color **4284679755** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278608670**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4288233852**, and **4281466911** is the 20% darker color. If you saturate the color by 10%, you get **4284678217**, and if you desaturate by 10%, it is **4284682318**.

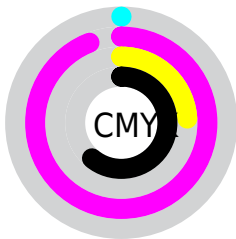
Distribution



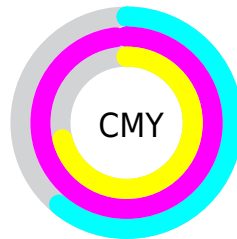
- Red (39%)
- Green (2%)
- Blue (29%)



- Red (39%)
- Yellow (2%)
- Blue (29%)



- Cyan (0%)
- Magenta (94%)
- Yellow (24%)
- Black (61%)



- Cyan (61%)
- Magenta (98%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284679755 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4284679755 by changing the saturation by 10% instead.



4284679755



4284679755

4294967295



4282974260



4288233852



4281466911



4290075542



4279107586



4291917233



4278190080



4293890252



4294945768



4294952959



4294960383



4284679755



4284679755

■ 4284678217

■ 4284682318

■ 4284684880

■ 4284687443

■ 4284690005

■ 4284692568

■ 4284694874

■ 4284697437

■ 4284699999

■ 4284702562

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4282458984



4284679755



4285333545

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4284679755



4281677056



4278206815

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4284679755



4278608670

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278206782



4284679755



4278926336

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4284679755



4283574272



4278206490



4278205813

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4284679755



4285138963



4278206490



4278206805

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4284679755



4286602358



4280092259



4282395194



4290756543



4282400832

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4284679755



4286578783



4284679709



4281347119



4285530195



4293918898

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4284679755



4286578783



4278608716



4281347119



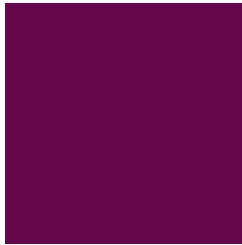
4285530195



4293918898

Previews

White Background



This preview shows how the Android color 4284679755 looks on a white background.

Color Contrast Check

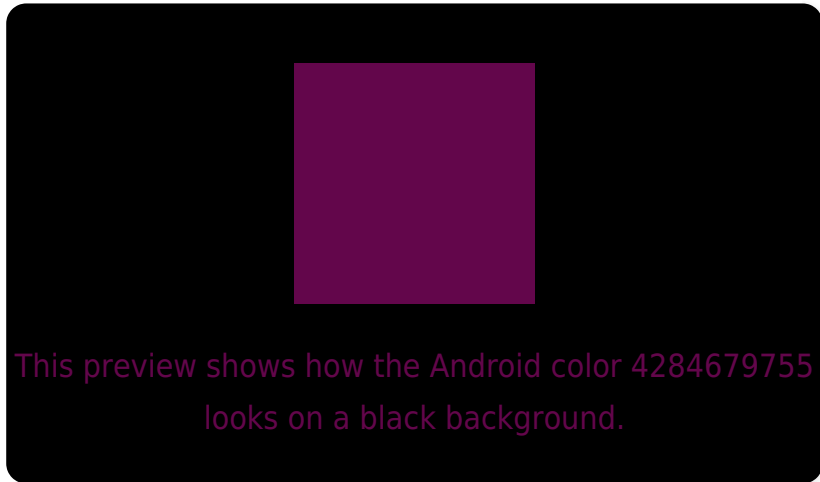
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284679755 Background



This preview shows how black text looks on a background with the Android color 4284679755.



This preview shows how white text looks on a background with the Android color 4284679755.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4284679755

Protanopia
4279514218

Deuteranopia
4281480518

Trichromacy



Original Color
4284679755

Protanomaly
4281410399

Deuteranomaly
4282655816

Tritanomaly
4284552495

Monochromacy



Original Color
4284679755

Achromatopsia
4280953386

Achromatomaly
4282326326

CSS Examples

Text

The CSS property to change the color of the text to Android 4284679755 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(99, 6, 75)` looks like.

```
.text, #text, p{  
    color:rgb(99, 6, 75)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(99, 6, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 6, 75) }
```

Border

The CSS property to change the border of an element to Android 4284679755 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(99, 6, 75) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(99, 6, 75) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(99, 6, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 6, 75); -webkit-box-shadow:4px  
4px 4px 4px rgb(99, 6, 75); box-shadow:4px  
4px 4px 4px rgb(99, 6, 75) }
```

Background

The CSS property to change the background color of an element to Android 4284679755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 6, 75) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(99, 6,  
75) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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