

Converting Colors

Android(4285095524)

Have a look what the booklet for
Android(4285095524) contains.

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Color

Android(4285095524)

Conversions

Conversions Part 1

Format	Color
Hex	695E64
RGB	105, 94, 100
RGB Percent	41%, 37%, 39%
CMY	0.5882, 0.6314, 0.6078
CMYK	0.00, 0.10, 0.05, 0.59
HSL	327°, 6%, 39%
HSV	327°, 10%, 41%
XYZ	12.1287, 11.9288, 13.7198
YIQ	97.9730, 4.6300, 4.1980

Conversions

Conversions Part 2

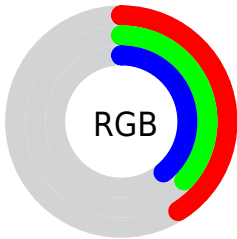
Format	Color
R_{YB}	105, 94, 100
Decimal	6905444
CIE _{Lab}	41.10, 5.59, -1.81
CIE _{LCh}	41, 5.881, 342.028
Yxy	11.9288, 0.3211, 0.3158
Android (android.graphics.Color)	4285095524 (0xFF695E64)
YUV	97.9730, 0.9993, 6.1627
Hunter-Lab	34.5380, 2.2419, 0.6244

Details

The Android color `4285095524` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284377443`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4288450711`, and `4282003509` is the 20% darker color. If you saturate the color by 10%, you get `4285092959`, and if you desaturate by 10%, it is `4285098345`.

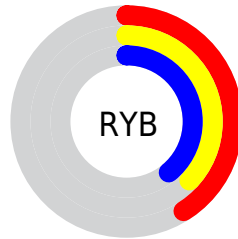
Distribution



Red (41%)

Green (37%)

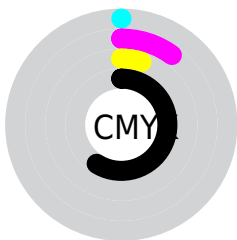
Blue (39%)



Red (41%)

Yellow (37%)

Blue (39%)

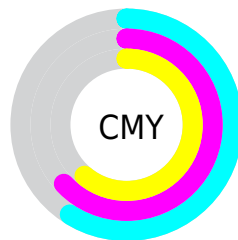


Cyan (0%)

Magenta (10%)

Yellow (5%)

Black (59%)



Cyan (59%)

Magenta (63%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285095524 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 4285095524 by changing the saturation by 10% instead.

■ 4285095524

■ 4285095524

4294967295

■ 4283516492

■ 4288450711

■ 4282003509

■ 4290227121

■ 4280556320

■ 4292069069

■ 4279238665

■ 4293911273

■ 4278190080

■ 4285095524

■ 4285095524

■ 4285092959

■ 4285098345

■ 4285090138

■ 4285100910

■ 4285087574

■ 4285103730

 4285084753

 4285106295

 4285082188

 4285109116

 4285079367

 4285111681

 4285076803

 4285114501

 4285073982

 4285117066

 4285071417

 4285119887

Harmonies

Analogous

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



4284768104



4285095524



4285226591

Triad

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



4285095524



4284703064



4283851623

Complementary

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



4285095524



4284377443

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.



4283786339



4285095524



4284310362

Square

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



4285095524



4285030488



4283982942



4284047978

Rectangle

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



4285095524



4285226588



4283982942



4283786342

Sweetspot

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



4285095524



4287268488



4284702313



4282729028



4291085508



4282729797

Same Dimension

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



4285095524



4287264898



4285095519



4281741363



4285857856



4294246534

Inverse Universe

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



4285095524



4287264898



4284377448



4281741363



4285857856



4294246534

Previews

White Background



This preview shows how the Android color 4285095524 looks on a white background.

Color Contrast Check

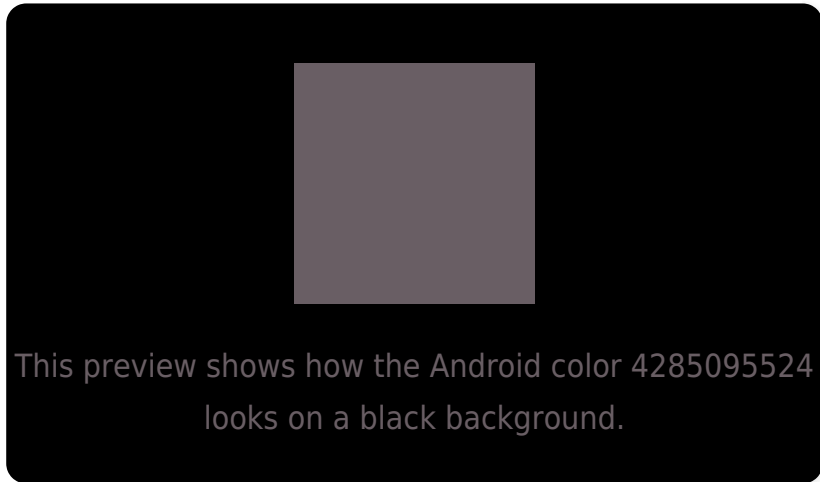
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

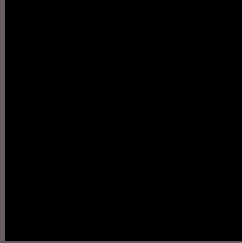
Any Text WCAG AA × Fail

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 4285095524 Background



This preview shows how black text looks on a background with the Android color 4285095524.



This preview shows how white text looks on a background with the Android color 4285095524.

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

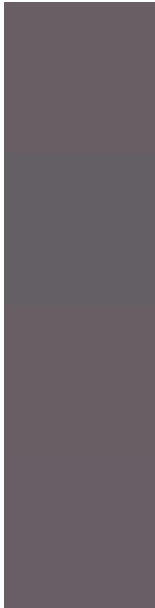


Original Color
4285095524

Protanopia
4284571749

Deuteranopia
4285095524

Trichromacy



Original Color

4285095524

Protanomaly

4284768101

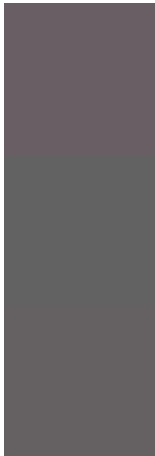
Deuteranomaly

4285095524

Tritanomaly

4285095525

Monochromacy



Original Color

4285095524

Achromatopsia

4284637794

Achromatomaly

4284834147

CSS Examples

Text

The CSS property to change the color of the text to Android 4285095524 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(105, 94, 100)` looks like.

```
.text, #text, p{  
    color:rgb(105, 94, 100)  
}
```

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(105, 94, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 94, 100) }
```

Border

The CSS property to change the border of an element to Android 4285095524 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(105, 94, 100) }
```

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

```
.border{ border-color:rgb(105, 94, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 94, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(105, 94, 100); -webkit-box-shadow:4px 4px 4px 4px rgb(105, 94, 100); box-shadow:4px 4px 4px 4px rgb(105, 94, 100) }
```

Background

The CSS property to change the background color of an element to Android 4285095524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 94, 100) }
```

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

```
.background{ background-color: rgb(105, 94,  
100) }
```

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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