

Converting Colors

Android(4285095523)

Have a look what the booklet for
Android(4285095523) contains.

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Color

Android(4285095523)

Conversions

Conversions Part 1

Format	Color
Hex	695E63
RGB	105, 94, 99
RGB Percent	41%, 37%, 39%
CMY	0.5882, 0.6314, 0.6118
CMYK	0.00, 0.10, 0.06, 0.59
HSL	333°, 6%, 39%
HSV	333°, 10%, 41%
XYZ	12.0805, 11.9095, 13.4664
YIQ	97.8590, 4.9510, 3.8870

Conversions

Conversions Part 2

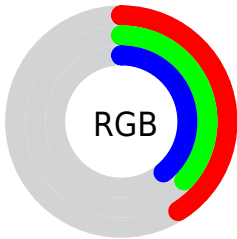
Format	Color
R_{YB}	105, 94, 99
Decimal	6905443
CIE _{Lab}	41.07, 5.39, -1.25
CIE _{LCh}	41, 5.535, 346.987
Yxy	11.9095, 0.3225, 0.3180
Android (android.graphics.Color)	4285095523 (0xFF695E63)
YUV	97.8590, 0.5625, 6.2627
Hunter-Lab	34.5102, 2.0924, 1.0212

Details

The Android color `4285095523` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284377444`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4288450710`, and `4282003509` is the 20% darker color. If you saturate the color by 10%, you get `4285092957`, and if you desaturate by 10%, it is `4285098345`.

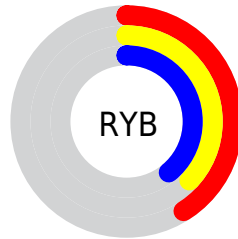
Distribution



Red (41%)

Green (37%)

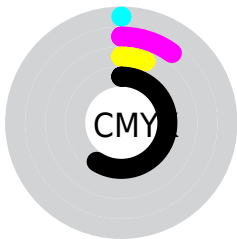
Blue (39%)



Red (41%)

Yellow (37%)

Blue (39%)

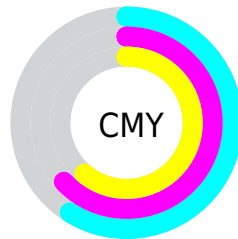


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (59%)



Cyan (59%)

Magenta (63%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285095523 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 4285095523 by changing the saturation by 10% instead.



4285095523



4285095523

4294967295



4283516491



4288450710



4282003509



4290227120



4280556319



4292069068



4279238663



4293911272



4278190080



4285095523



4285095523



4285092957



4285098345



4285090136



4285100910



4285087570



4285103732

 4285084748

 4285106298

 4285082182

 4285109120

 4285079361

 4285111685

 4285076795

 4285114507

 4285073973

 4285117073

 4285071408

 4285119895

Harmonies

Analogous

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



4284833639



4285095523



4285226590

Triad

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



4285095523



4284637528



4283851623

Complementary

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



4285095523



4284377444

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.



4283851875



4285095523



4284310363

Square

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



4285095523



4284964952



4283982687



4284113514

Rectangle

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



4285095523



4285226588



4283982687



4283851622

Sweetspot

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



4285095523



4287268487



4284767849



4282729027



4291085508



4282729797

Same Dimension

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



4285095523



4287264896



4285095518



4281741363



4285857845



4294246511

Inverse Universe

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



4285095523



4287264896



4284377449



4281741363



4285857845



4294246511

Previews

White Background



This preview shows how the Android color 4285095523 looks on a white background.

Color Contrast Check

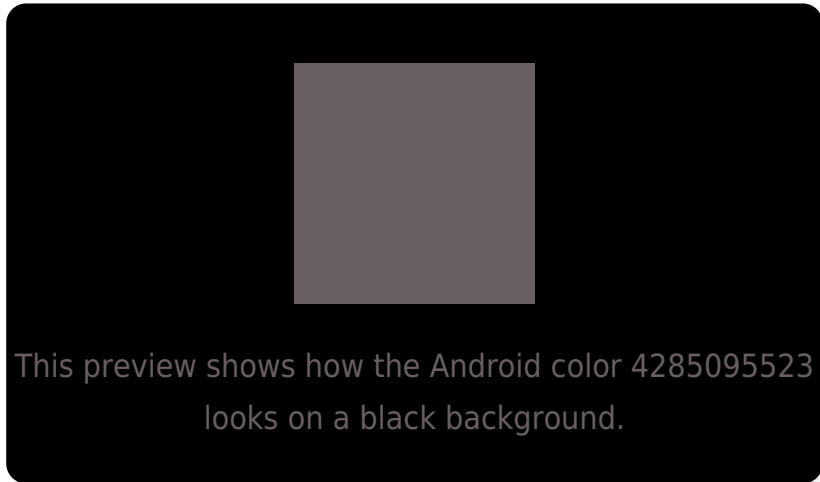
Large Text (above 18pt) WCAG AA ✓ Pass

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

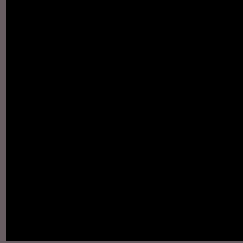
Any Text WCAG AA × Fail

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 4285095523 Background



This preview shows how black text looks on a background with the Android color 4285095523.



This preview shows how white text looks on a background with the Android color 4285095523.

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

4285095523

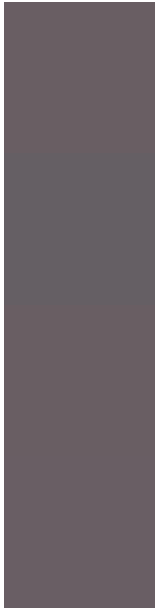
Protanopia

4284637284

Deuteranopia

4285095523

Trichromacy



Original Color

4285095523

Protanomaly

4284833636

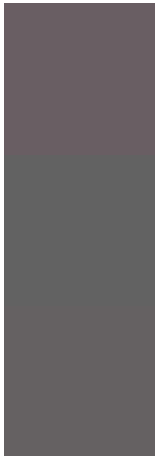
Deuteranomaly

4285095523

Tritanomaly

4285095524

Monochromacy



Original Color

4285095523

Achromatopsia

4284637794

Achromatomaly

4284834146

CSS Examples

Text

The CSS property to change the color of the text to Android 4285095523 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, 99)` looks like.

```
.text, #text, p{  
    color:rgb(105, 94, 99)  
}
```

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, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 94, 99) }
```

Border

The CSS property to change the border of an element to Android 4285095523 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, 99) }
```

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

```
.border{ border-color:rgb(105, 94, 99) }
```

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, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 94, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 94, 99);  
box-shadow:4px 4px 4px 4px rgb(105, 94,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4285095523 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, 99) }
```

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

```
.background{ background-color: rgb(105, 94,  
99) }
```

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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