

Converting Colors

Android(4285030245)

Have a look what the booklet for
Android(4285030245) contains.

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Color

Android(4285030245)

Conversions

Conversions Part 1

Format	Color
Hex	685F65
RGB	104, 95, 101
RGB Percent	41%, 37%, 40%
CMY	0.5922, 0.6275, 0.6039
CMYK	0.00, 0.09, 0.03, 0.59
HSL	320°, 5%, 39%
HSV	320°, 9%, 41%
XYZ	12.1501, 12.0671, 14.0007
YIQ	98.3750, 3.4380, 3.7740

Conversions

Conversions Part 2

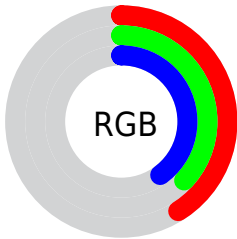
Format	Color
R_{YB}	104, 95, 101
Decimal	6840165
CIE Lab	41.32, 4.79, -2.12
CIE LCh	41, 5.240, 336.195
Yxy	12.0671, 0.3179, 0.3157
Android (android.graphics.Color)	4285030245 (0xFF685F65)
YUV	98.3750, 1.2941, 4.9331
Hunter-Lab	34.7377, 1.6425, 0.4201

Details

The Android color `4285030245` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284442722`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4288385432`, and `4281938230` is the 20% darker color. If you saturate the color by 10%, you get `4285027682`, and if you desaturate by 10%, it is `4285032808`.

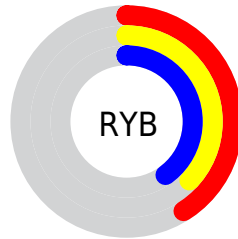
Distribution



Red (41%)

Green (37%)

Blue (40%)



Red (41%)

Yellow (37%)

Blue (40%)

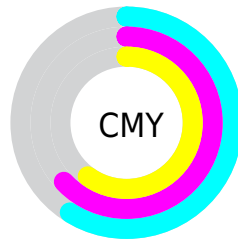


Cyan (0%)

Magenta (9%)

Yellow (3%)

Black (59%)



Cyan (59%)

Magenta (63%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285030245 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 4285030245 by changing the saturation by 10% instead.



4285030245



4285030245

4294967295



4283451213



4288385432



4281938230



4290161843



4280491041



4292003790



4279107850



4293845994



4278190080



4285030245



4285030245



4285027682



4285032808



4285024862



4285035628



4285022299



4285038191

■ 4285019479

■ 4285041011

■ 4285016916

■ 4285043574

■ 4285014352

■ 4285046138

■ 4285011533

■ 4285048957

■ 4285008969

■ 4285051521

■ 4285006150

■ 4285054340

Harmonies

Analogous

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



4284702824



4285030245



4285226849

Triad

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



4285030245



4284768601



4283917414

Complementary

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



4285030245



4284442722

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.



4283982946



4285030245



4284441434

Square

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



4285030245



4285030490



4284179550



4284113769

Rectangle

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



4285030245



4285226846



4284179550



4283917413

Sweetspot

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



4285030245



4287071110



4284637032



4282729028



4291085508



4282729797

Same Dimension

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



4285030245



4287068803



4285030241



4281544241



4285726797



4294049954

Inverse Universe

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



4285030245



4287068803



4284442726



4281544241



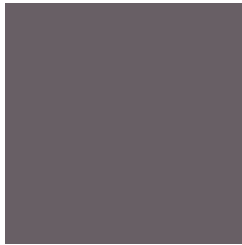
4285726797



4294049954

Previews

White Background



This preview shows how the Android color 4285030245 looks on a white background.

Color Contrast Check

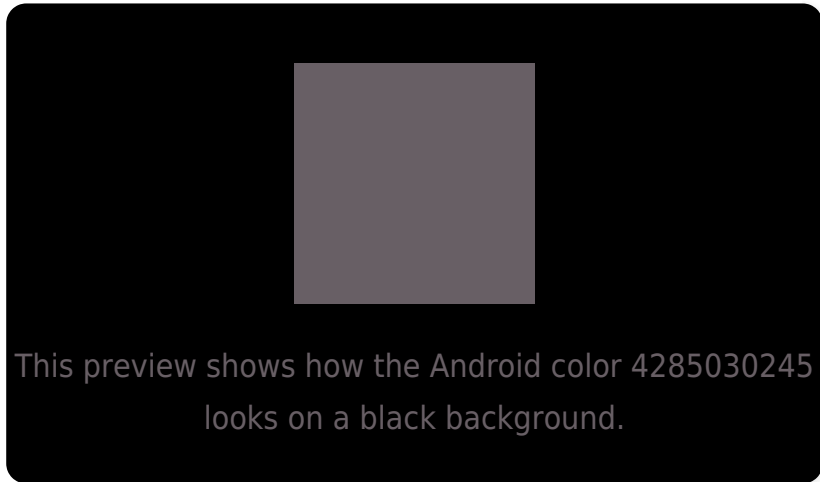
Large Text (above 18pt) WCAG AA ✓ Pass

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

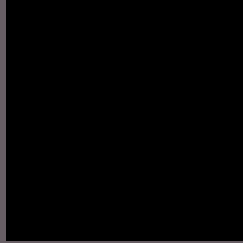
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

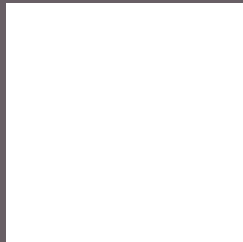
Any Text WCAG AAA × Fail

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

Android 4285030245 Background



This preview shows how black text looks on a background with the Android color 4285030245.



This preview shows how white text looks on a background with the Android color 4285030245.

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

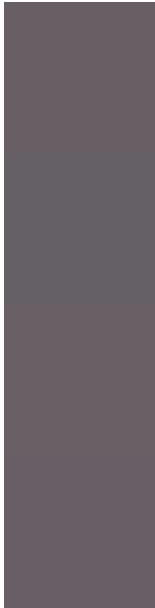


Original Color
4285030245

Protanopia
4284637542

Deuteranopia
4285095781

Trichromacy



Original Color

4285030245

Protanomaly

4284768358

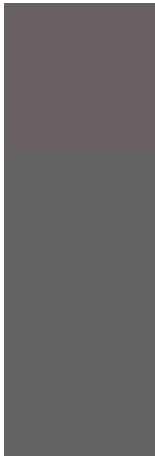
Deuteranomaly

4285095781

Tritanomaly

4285030246

Monochromacy



Original Color

4285030245

Achromatopsia

4284637794

Achromatomaly

4284768611

CSS Examples

Text

The CSS property to change the color of the text to Android 4285030245 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(104, 95, 101)` looks like.

```
.text, #text, p{  
    color:rgb(104, 95, 101)  
}
```

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(104, 95, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 95, 101) }
```

Border

The CSS property to change the border of an element to Android 4285030245 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(104, 95, 101) }
```

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

```
.border{ border-color:rgb(104, 95, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 95, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 95, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 95, 101);  
box-shadow:4px 4px 4px 4px rgb(104, 95,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285030245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 95, 101) }
```

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

```
.background{ background-color: rgb(104, 95,  
101) }
```

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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