

Converting Colors

Android(4285357413)

Have a look what the booklet for
Android(4285357413) contains.

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Color

Android(4285357413)

Conversions

Conversions Part 1

Format	Color
Hex	6D5D65
RGB	109, 93, 101
RGB Percent	43%, 36%, 40%
CMY	0.5725, 0.6353, 0.6039
CMYK	0.00, 0.15, 0.07, 0.57
HSL	330°, 8%, 40%
HSV	330°, 15%, 43%
XYZ	12.5700, 12.0195, 13.9694
YIQ	98.6960, 6.9680, 5.8800

Conversions

Conversions Part 2

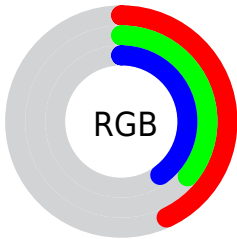
Format	Color
RYB	109, 93, 101
Decimal	7167333
CIELab	41.25, 7.99, -2.17
CIElCh	41, 8.278, 344.804
Yxy	12.0195, 0.3260, 0.3117
Android (android.graphics.Color)	4285357413 (0xFF6D5D65)
YUV	98.6960, 1.1359, 9.0366
Hunter-Lab	34.6691, 4.0477, 0.3784

Details

The Android color **4285357413** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284312933**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4288778136**, and **4282199862** is the 20% darker color. If you saturate the color by 10%, you get **4285354592**, and if you desaturate by 10%, it is **4285360234**.

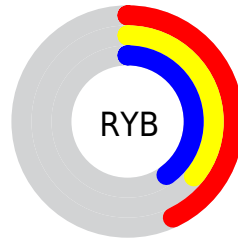
Distribution



Red (43%)

Green (36%)

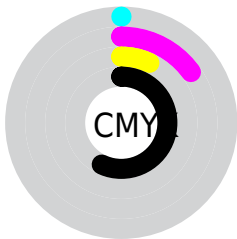
Blue (40%)



Red (43%)

Yellow (36%)

Blue (40%)

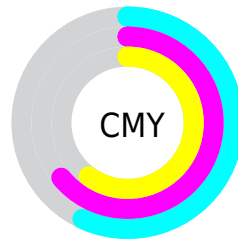


Cyan (0%)

Magenta (15%)

Yellow (7%)

Black (57%)



Cyan (57%)

Magenta (64%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285357413 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 4285357413 by changing the saturation by 10% instead.



4285357413



4285357413

4294967295



4283778381



4288778136



4282199862



4290554547



4280752673



4292330958



4279500810



4294238698



4278190080

4294967039



4285357413



4285357413



4285354592



4285360234



4285351770



4285363056

 4285348949

 4285365877

 4285346127

 4285368699

 4285343562

 4285371264

 4285340740

 4285374086

 4285337919

 4285376907

 4285335097

 4285379729

 4285333559

 4285382550

Harmonies

Analogous

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



4284964715



4285357413



4285554014

Triad

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



4285357413



4284703316



4283524459

Complementary

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



4285357413



4284312933

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.



4283458916



4285357413



4284179544

Square

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



4285357413



4285161556



4283721053



4283851630

Rectangle

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



4285357413



4285554010



4283721053



4283458921

Sweetspot

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



4285357413



4287596940



4284833133



4282860614



4291282887



4282861383

Same Dimension

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



4285357413



4287591810



4285357405



4281741363



4285857851



4294246522

Inverse Universe

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



4285357413



4287591810



4284312941



4281741363



4285857851



4294246522

Previews

White Background



This preview shows how the Android color 4285357413 looks on a white background.

Color Contrast Check

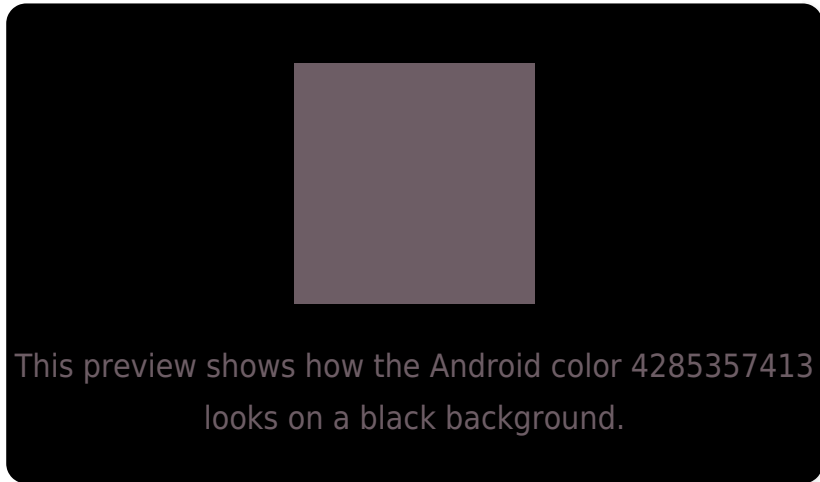
Large Text (above 18pt) WCAG AA ✓ Pass

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

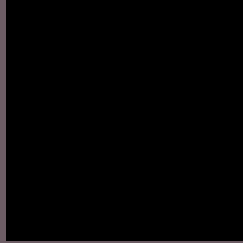
Any Text WCAG AA × Fail

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 4285357413 Background



This preview shows how black text looks on a background with the Android color 4285357413.



This preview shows how white text looks on a background with the Android color 4285357413.

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

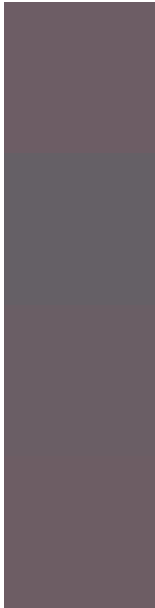


Original Color
4285357413

Protanopia
4284572007

Deuteranopia
4285095525

Trichromacy



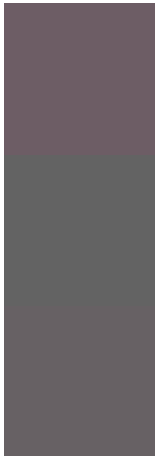
Original Color
4285357413

Protanomaly
4284833894

Deuteranomaly
4285161061

Tritanomaly
4285357412

Monochromacy



Original Color
4285357413

Achromatopsia
4284703587

Achromatomaly
4284965220

CSS Examples

Text

The CSS property to change the color of the text to Android 4285357413 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(109, 93, 101)` looks like.

```
.text, #text, p{  
    color:rgb(109, 93, 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(109, 93, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 93, 101) }
```

Border

The CSS property to change the border of an element to Android 4285357413 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(109, 93, 101) }
```

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

```
.border{ border-color:rgb(109, 93, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 93, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 93, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 93, 101);  
box-shadow:4px 4px 4px 4px rgb(109, 93,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285357413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 93, 101) }
```

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

```
.background{ background-color: rgb(109, 93,  
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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