

Converting Colors

Android(4283323713)

Have a look what the booklet for
Android(4283323713) contains.

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Color

Android(4283323713)

Conversions

Conversions Part 1

Format	Color
Hex	4E5541
RGB	78, 85, 65
RGB Percent	31%, 33%, 25%
CMY	0.6941, 0.6667, 0.7451
CMYK	0.08, 0.00, 0.24, 0.67
HSL	81°, 13%, 29%
HSV	81°, 24%, 33%
XYZ	7.3445, 8.4984, 6.2543
YIQ	80.6270, 2.2480, -7.7040

Conversions

Conversions Part 2

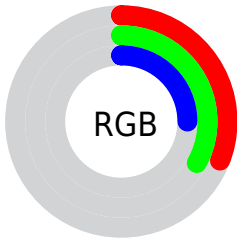
Format	Color
RYB	65, 85, 72
Decimal	5133633
CIELab	35.00, -6.86, 10.76
CIElCh	35, 12.764, 122.514
Yxy	8.4984, 0.3324, 0.3846
Android (android.graphics.Color)	4283323713 (0xFF4E5541)
YUV	80.6270, -7.7041, -2.3039
Hunter-Lab	29.1519, -6.0447, 7.6862

Details

The Android color **4283323713** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282925397**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4286547825**, and **4280363030** is the 20% darker color. If you saturate the color by 10%, you get **4283127096**, and if you desaturate by 10%, it is **4283520330**.

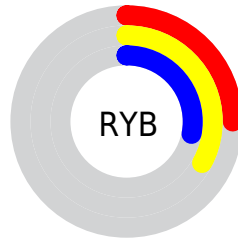
Distribution



 Red (31%)

 Green (33%)

 Blue (25%)



 Red (25%)

 Yellow (33%)

 Blue (28%)

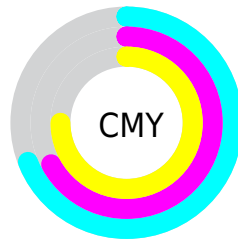


 Cyan (8%)


 Magenta (0%)

 Yellow (24%)

 Black (67%)



 Cyan (69%)

 Magenta (67%)

 Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283323713 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 4283323713 by changing the saturation by 10% instead.



4283323713



4283323713

4294967295



4281810475



4286547825



4280363030



4288258442



4278850560



4290034853



4278190080



4291877056



4293719260



4294967288



4283323713



4283323713



4283127096



4283520330

■ 4282930480

■ 4283716946

■ 4282733863

■ 4283913562

■ 4282537247

■ 4284110179

■ 4282340630

■ 4284306795

■ 4282144014

■ 4284503412

■ 4281947397

■ 4284700028

■ 4281816320

■ 4284896645

■ 4285093261

Harmonies

Analogous

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



4284043838



4283323713



4282537801

Triad

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



4283323713



4282078820



4284894034

Complementary

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



4283323713



4282925397

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.



4284501084



4283323713



4282864486

Square

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



4283323713



4281751645



4283780963



4284959816

Rectangle

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



4283323713



4282144847



4283780963



4284828501

Sweetspot

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



4283323713



4285230694



4283779137



4281808948



4290295992



4281874488

Same Dimension

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



4283323713



4284706383



4282668353



4280953639



4282804992



4288211712

Inverse Universe

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



4282925397



4284108654



4283580757



4280887083



4280615019



4283564267

Previews

White Background



This preview shows how the Android color 4283323713 looks on a white background.

Color Contrast Check

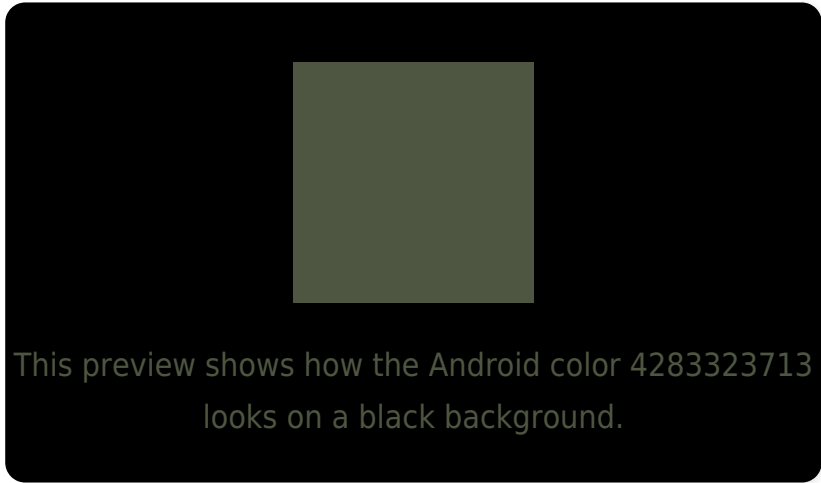
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283323713 Background



This preview shows how black text looks on a background with the Android color 4283323713.



This preview shows how white text looks on a background with the Android color 4283323713.

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

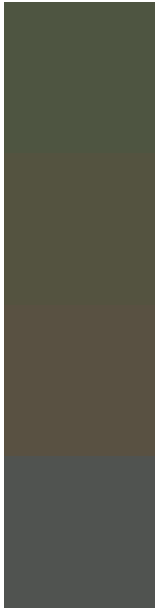


Original Color
4283323713

Protanopia
4283978304

Deuteranopia
4284501826

Trichromacy



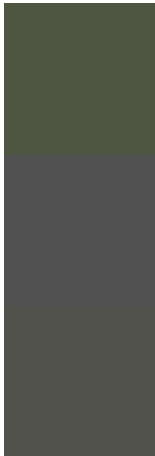
Original Color
4283323713

Protanomaly
4283716416

Deuteranomaly
4284043586

Tritanomaly
4283454288

Monochromacy



Original Color
4283323713

Achromatopsia
4283519313

Achromatomaly
4283454027

CSS Examples

Text

The CSS property to change the color of the text to Android 4283323713 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(78, 85, 65)` looks like.

```
.text, #text, p{  
    color:rgb(78, 85, 65)  
}
```

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(78, 85, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 85, 65) }
```

Border

The CSS property to change the border of an element to Android 4283323713 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(78, 85, 65) }
```

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

```
.border{ border-color:rgb(78, 85, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 85, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 85, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 85, 65);  
box-shadow:4px 4px 4px 4px rgb(78, 85, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4283323713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 85, 65) }
```

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

```
.background{ background-color: rgb(78, 85,  
65) }
```

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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