

Converting Colors

Android(4283715113)

Have a look what the booklet for
Android(4283715113) contains.

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Color

Android(4283715113)

Conversions

Conversions Part 1

Format	Color
Hex	544E29
RGB	84, 78, 41
RGB Percent	33%, 31%, 16%
CMY	0.6706, 0.6941, 0.8392
CMYK	0.00, 0.07, 0.51, 0.67
HSL	52°, 34%, 25%
HSV	52°, 51%, 33%
XYZ	6.7808, 7.4937, 3.1869
YIQ	75.5760, 15.4530, -10.2350

Conversions

Conversions Part 2

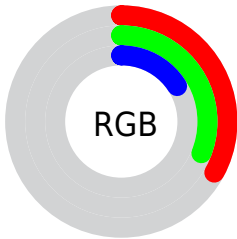
Format	Color
RYB	48, 84, 41
Decimal	5525033
CIELab	32.91, -3.43, 22.68
CIElCh	33, 22.941, 98.591
Yxy	7.4937, 0.3883, 0.4292
Android (android.graphics.Color)	4283715113 (0xFF544E29)
YUV	75.5760, -17.0460, 7.3878
Hunter-Lab	27.3746, -3.6905, 12.2599




Details

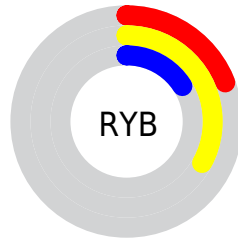
The Android color **4283715113** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280889172**, and the grayscale version is **4283190348**.




A 20% lighter version of the original color is **4287070039**, and **4280754688** is the 20% darker color. If you saturate the color by 10%, you get **4283714849**, and if you desaturate by 10%, it is **4283715377**.

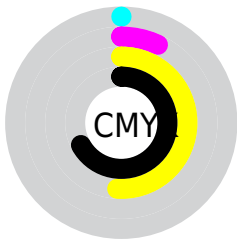
Distribution







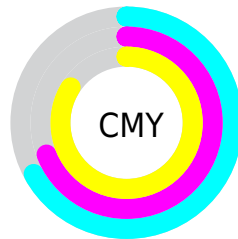
-  Red (33%)
-  Green (31%)
-  Blue (16%)






-  Red (19%)
-  Yellow (33%)
-  Blue (16%)



-  Cyan (0%)
-  Magenta (7%)
-  Yellow (51%)
-  Black (67%)



-  Cyan (67%)
-  Magenta (69%)
-  Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283715113 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 4283715113 by changing the saturation by 10% instead.



4283715113



4283715113

4294967295



4282136340



4287070039



4280754688



4288780656



4278652160



4290622345



4278190080



4292464548



4294306751



4294967259



4294967288



4283715113



4283715113

■ 4283714849

■ 4283715377

■ 4283714584

■ 4283715642

■ 4283714064

■ 4283716162

■ 4283713799

■ 4283716427

■ 4283713536

■ 4283716691

■ 4283716955

■ 4283717220

■ 4283717484

■ 4283718005

Harmonies

Analogous

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



4284762156



4283715113



4282405680

Triad

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



4283715113



4278212195



4285022555

Complementary

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



4283715113



4280889172

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.



4283844458



4283715113



4279784303

Square

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



4283715113



4278867794



4282076529



4285546313

Rectangle

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



4283715113



4281488698



4282076529



4284695393

Sweetspot

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



4283715113



4285426525



4283705647



4281874222



4290295992



4281874488

Same Dimension

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



4283715113



4285424683



4282733609



4280887333



4285094400



4293445632

Inverse Universe

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



4280889172



4281021550



4281870676



4280624425



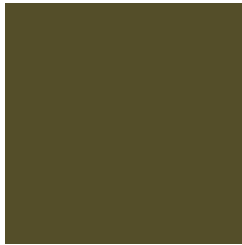
4278194025



4278198504

Previews

White Background



This preview shows how the Android color 4283715113 looks on a white background.

Color Contrast Check

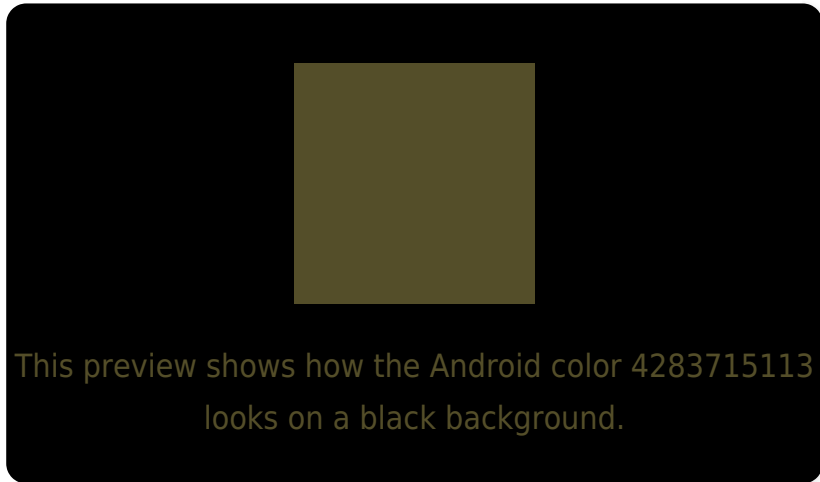
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283715113 Background



This preview shows how black text looks on a background with the Android color 4283715113.



This preview shows how white text looks on a background with the Android color 4283715113.

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


4283715113

Protanopia

4283780649

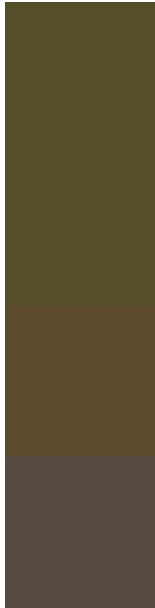
Deuteranopia

4284434986



Tritanopia
4283976271

Trichromacy



Original Color
4283715113

Protanomaly
4283780649

Deuteranomaly
4284173098

Tritanomaly
4283910977

Monochromacy



Original Color
4283715113

Achromatopsia
4283190348

Achromatomaly
4283387199

CSS Examples

Text

The CSS property to change the color of the text to Android 4283715113 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(84, 78, 41)` looks like.

```
.text, #text, p{  
    color:rgb(84, 78, 41)  
}
```

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(84, 78, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 78, 41) }
```

Border

The CSS property to change the border of an element to Android 4283715113 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(84, 78, 41) }
```

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

```
.border{ border-color:rgb(84, 78, 41) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 78, 41)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 78, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 78, 41);  
box-shadow:4px 4px 4px 4px rgb(84, 78, 41)  
}
```

Background

The CSS property to change the background color of an element to Android 4283715113 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 78, 41) }
```

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

```
.background{ background-color: rgb(84, 78,  
41) }
```

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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