

Converting Colors

Android(4283844143)

Have a look what the booklet for
Android(4283844143) contains.

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Color

Android(4283844143)

Conversions

Conversions Part 1

Format	Color
Hex	56462F
RGB	86, 70, 47
RGB Percent	34%, 27%, 18%
CMY	0.6627, 0.7255, 0.8157
CMYK	0.00, 0.19, 0.45, 0.66
HSL	35°, 29%, 26%
HSV	35°, 45%, 34%
XYZ	6.5410, 6.5640, 3.6116
YIQ	72.1620, 16.9190, -3.7610

Conversions

Conversions Part 2

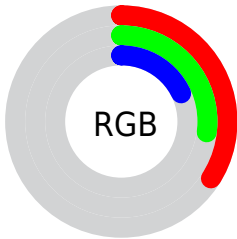
Format	Color
RYB	74, 86, 47
Decimal	5654063
CIELab	30.79, 3.20, 16.42
CIELCh	31, 16.727, 78.955
Yxy	6.5640, 0.3913, 0.3927
Android (android.graphics.Color)	4283844143 (0xFF56462F)
YUV	72.1620, -12.4049, 12.1359
Hunter-Lab	25.6203, 0.7366, 9.5764

Details

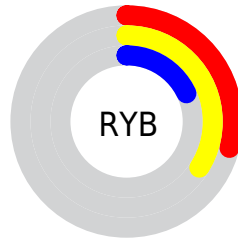
The Android color **4283844143** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4281286486**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4287198813**, and **4280818432** is the 20% darker color. If you saturate the color by 10%, you get **4283843110**, and if you desaturate by 10%, it is **4283845176**.

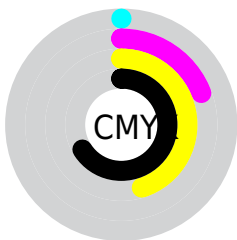
Distribution



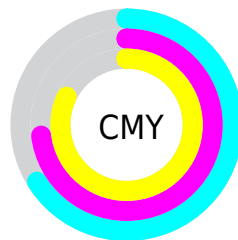
- Red (34%)
- Green (27%)
- Blue (18%)



- Red (29%)
- Yellow (34%)
- Blue (18%)



- Cyan (0%)
- Magenta (19%)
- Yellow (45%)
- Black (66%)



- Cyan (66%)
- Magenta (73%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283844143 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 4283844143 by changing the saturation by 10% instead.



4283844143



4283844143

4294967295



4282265626



4287198813



4280818432



4288909430



4279042048



4290751120



4278190080



4292593322



4294435270



4294967010

4294967294



4283844143



4283844143

■ 4283843110

■ 4283845176

■ 4283842334

■ 4283845952

■ 4283841301

■ 4283846985

■ 4283840525

■ 4283847761

■ 4283839492

■ 4283848794

■ 4283839232

■ 4283849571

■ 4283850603

■ 4283851380

■ 4283852412

Harmonies

Analogous

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



4284432949



4283844143



4282993200

Triad

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



4283844143



4280242256



4283712090

Complementary

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



4283844143



4281286486

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.



4282664801



4283844143



4280372828

Square

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



4283844143



4281028419



4281355106



4284432206

Rectangle

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



4283844143



4282338612



4281355106



4283384925

Sweetspot

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



4283844143



4285557344



4283838271



4281873455



4290295992



4281874488

Same Dimension

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



4283844143



4285552436



4283651631



4281018919



4285218560



4293626368

Inverse Universe

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



4281286486



4281617520



4281478998



4280756523



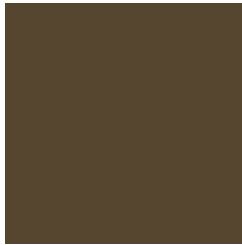
4278201451



4278214891

Previews

White Background



This preview shows how the Android color 4283844143 looks on a white background.

Color Contrast Check

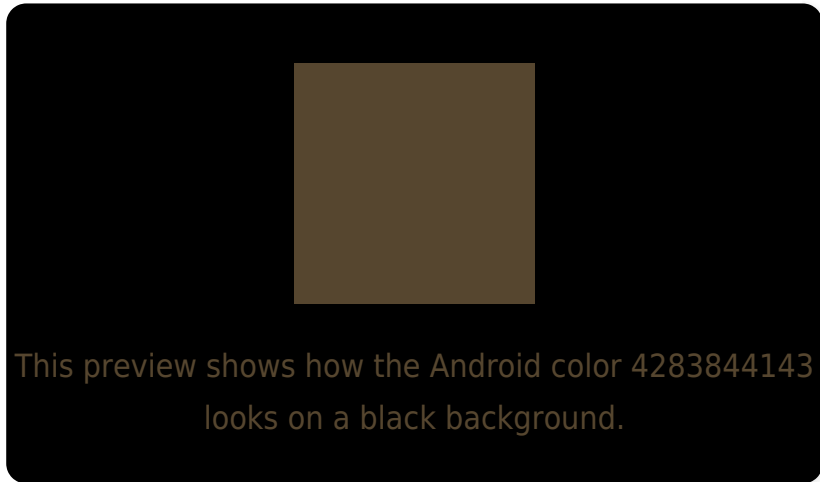
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283844143 Background



This preview shows how black text looks on a background with the Android color 4283844143.

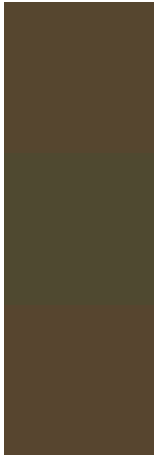


This preview shows how white text looks on a background with the Android color 4283844143.

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
4283844143

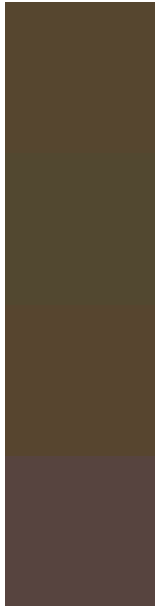
Protanopia
4283386160

Deuteranopia
4283909423



Tritanopia
4283974472

Trichromacy



Original Color

4283844143

Protanomaly

4283582512

Deuteranomaly

4283909423

Tritanomaly

4283909183

Monochromacy



Original Color

4283844143

Achromatopsia

4282927176

Achromatomaly

4283254591

CSS Examples

Text

The CSS property to change the color of the text to Android 4283844143 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(86, 70, 47)` looks like.

```
.text, #text, p{  
    color:rgb(86, 70, 47)  
}
```

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(86, 70, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(86, 70, 47) }
```

Border

The CSS property to change the border of an element to Android 4283844143 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(86, 70, 47) }
```

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

```
.border{ border-color:rgb(86, 70, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(86, 70, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(86, 70, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(86, 70, 47);  
box-shadow:4px 4px 4px 4px rgb(86, 70, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4283844143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(86, 70, 47) }
```

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

```
.background{ background-color: rgb(86, 70,  
47) }
```

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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