

Converting Colors

Android(4283575062)

Have a look what the booklet for
Android(4283575062) contains.

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Color

Android(4283575062)

Conversions

Conversions Part 1

Format	Color
Hex	522B16
RGB	82, 43, 22
RGB Percent	32%, 17%, 9%
CMY	0.6784, 0.8314, 0.9137
CMYK	0.00, 0.48, 0.73, 0.68
HSL	21°, 58%, 20%
HSV	21°, 73%, 32%
XYZ	4.4884, 3.5795, 1.2134
YIQ	52.2670, 29.9850, 1.7370

Conversions

Conversions Part 2

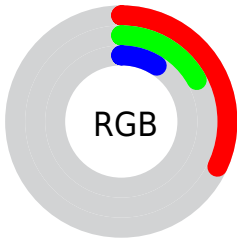
Format	Color
RYB	82, 54, 22
Decimal	5384982
CIELab	22.23, 15.94, 21.24
CIELCh	22, 26.558, 53.108
Yxy	3.5795, 0.4836, 0.3857
Android (android.graphics.Color)	4283575062 (0xFF522B16)
YUV	52.2670, -14.9216, 26.0758
Hunter-Lab	18.9196, 9.2369, 9.4412

Details

The Android color **4283575062** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279647570**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4287060289**, and **4280483840** is the 20% darker color. If you saturate the color by 10%, you get **4283573774**, and if you desaturate by 10%, it is **4283576350**.

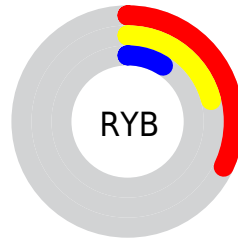
Distribution



Red (32%)

Green (17%)

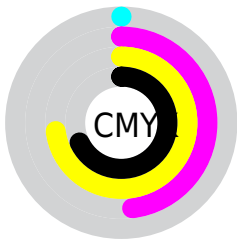
Blue (9%)



Red (32%)

Yellow (21%)

Blue (9%)

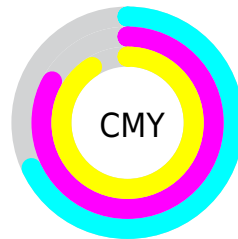


Cyan (0%)

Magenta (48%)

Yellow (73%)

Black (68%)



Cyan (68%)

Magenta (83%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283575062 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 4283575062 by changing the saturation by 10% instead.

 4283575062

 4283575062

 4294967289

 4281996800

 4287060289

 4280483840

 4288836185

 4278190080

 4290677618

 4292519563

 4294492582

 4294958529

 4294965725

 4283575062

 4283575062

■ 4283573774

■ 4283576350

■ 4283572230

■ 4283577894

■ 4283571456

■ 4283579183

■ 4283580471

■ 4283582015

■ 4283583303

■ 4283584591

■ 4283586136

■ 4283587424

Harmonies

Analogous

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



4284032295



4283575062



4282659596

Triad

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



4283575062



4278206256



4281217625

Complementary

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



4283575062



4279647570

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.



4278204764



4283575062



4278206276

Square

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



4283575062



4279778588



4278205780



4282985037

Rectangle

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



4283575062



4281874188



4278205780



4280366172

Sweetspot

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



4283575062



4285226068



4283569725



4281740584



4290098613



4281742902

Same Dimension

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



4283575062



4285214221



4283582742



4280886821



4285080832



4293415168

Inverse Universe

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



4279647570



4279061099



4279639890



4280624937



4278207593



4278228968

Previews

White Background



This preview shows how the Android color 4283575062 looks on a white background.

Color Contrast Check

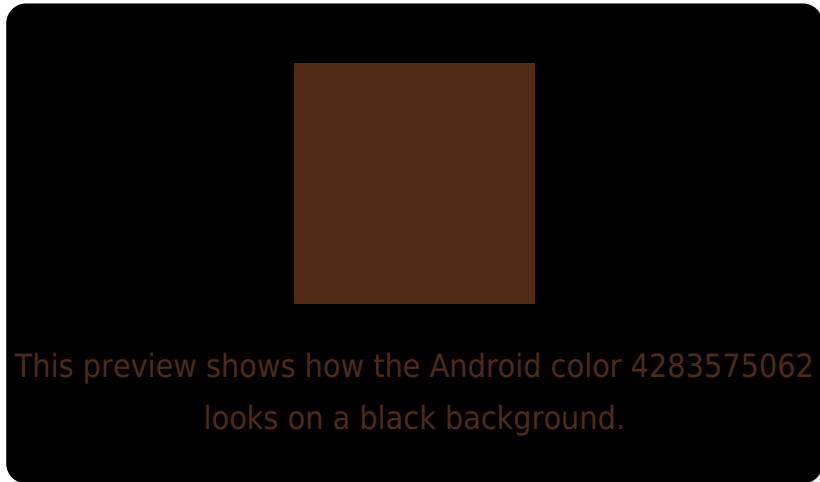
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283575062 Background



This preview shows how black text looks on a background with the Android color 4283575062.

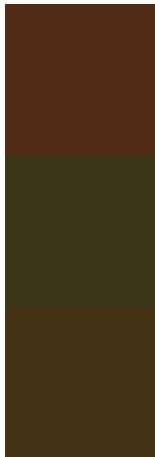


This preview shows how white text looks on a background with the Android color 4283575062.

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
4283575062

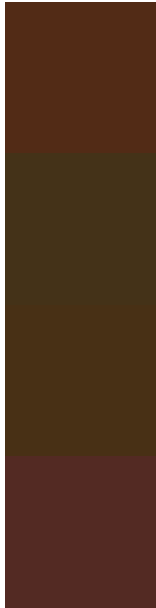
Protanopia
4282136089

Deuteranopia
4282594068



Tritanopia
4283640107

Trichromacy



Original Color
4283575062

Protanomaly
4282659352

Deuteranomaly
4282920981

Tritanomaly
4283640355

Monochromacy



Original Color
4283575062

Achromatopsia
4281611316

Achromatomaly
4282331433

CSS Examples

Text

The CSS property to change the color of the text to Android 4283575062 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(82, 43, 22) looks like.

```
.text, #text, p{  
    color:rgb(82, 43, 22)  
}
```

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(82, 43, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 43, 22) }
```

Border

The CSS property to change the border of an element to Android 4283575062 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(82, 43, 22) }
```

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

```
.border{ border-color:rgb(82, 43, 22) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 43, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 43, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 43, 22);  
box-shadow:4px 4px 4px 4px rgb(82, 43, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4283575062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 43, 22) }
```

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

```
.background{ background-color: rgb(82, 43,  
22) }
```

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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