

Converting Colors

Android(4282855455)

Have a look what the booklet for
Android(4282855455) contains.

Android(4282855455)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282855455)

Conversions

Conversions Part 1

Format	Color
Hex	47301F
RGB	71, 48, 31
RGB Percent	28%, 19%, 12%
CMY	0.7216, 0.8118, 0.8784
CMYK	0.00, 0.32, 0.56, 0.72
HSL	26°, 39%, 20%
HSV	26°, 56%, 28%
XYZ	3.9028, 3.5524, 1.7763
YIQ	52.9390, 19.1650, -0.4110

Conversions

Conversions Part 2

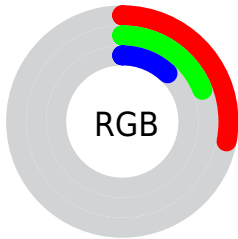
Format	Color
R_{YB}	71, 61, 31
Decimal	4665375
CIE Lab	22.13, 8.13, 15.02
CIE LCh	22, 17.082, 61.573
Yxy	3.5524, 0.4228, 0.3848
Android (android.graphics.Color)	4282855455 (0xFF47301F)
YUV	52.9390, -10.8159, 15.8395
Hunter-Lab	18.8479, 3.9780, 7.6058

Details

The Android color **4282855455** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280235591**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286144075**, and **4279894272** is the 20% darker color. If you saturate the color by 10%, you get **4282854424**, and if you desaturate by 10%, it is **4282856486**.

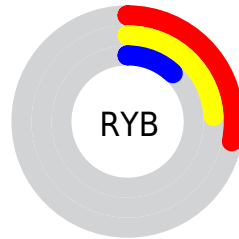
Distribution



Red (28%)

Green (19%)

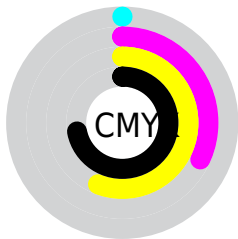
Blue (12%)



Red (28%)

Yellow (24%)

Blue (12%)

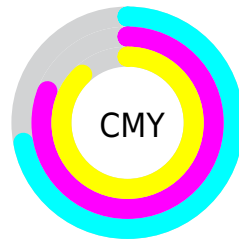


Cyan (0%)

Magenta (32%)

Yellow (56%)

Black (72%)



Cyan (72%)

Magenta (81%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282855455 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 4282855455 by changing the saturation by 10% instead.



4282855455



4282855455

4294967295



4281342728



4286144075



4279894272



4287854435



4278190080



4289630332



4291472278



4293314225



4294959820



4294967272



4282855455



4282855455

■ 4282854424

■ 4282856486

■ 4282853393

■ 4282857517

■ 4282852362

■ 4282858548

■ 4282851331

■ 4282859579

■ 4282850816

■ 4282860611

■ 4282861642

■ 4282862929

■ 4282863960

■ 4282864991

Harmonies

Analogous

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



4283247656



4282855455



4282201115

Triad

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



4282855455



4279122997



4281807179

Complementary

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



4282855455



4280235591

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.



4280497742



4282855455



4278205250

Square

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



4282855455



4280302376



4278991179



4282723649

Rectangle

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



4282855455



4281612061



4278991179



4281414476

Sweetspot

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



4282855455



4284240716



4282851126



4281215269



4289572269



4281216558

Same Dimension

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



4282855455



4284233757



4282860575



4280558112



4284688896



4293091328

Inverse Universe

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



4280235591



4280107356



4280230471



4280295972



4278204771



4278223587

Previews

White Background



This preview shows how the Android color 4282855455 looks on a white background.

Color Contrast Check

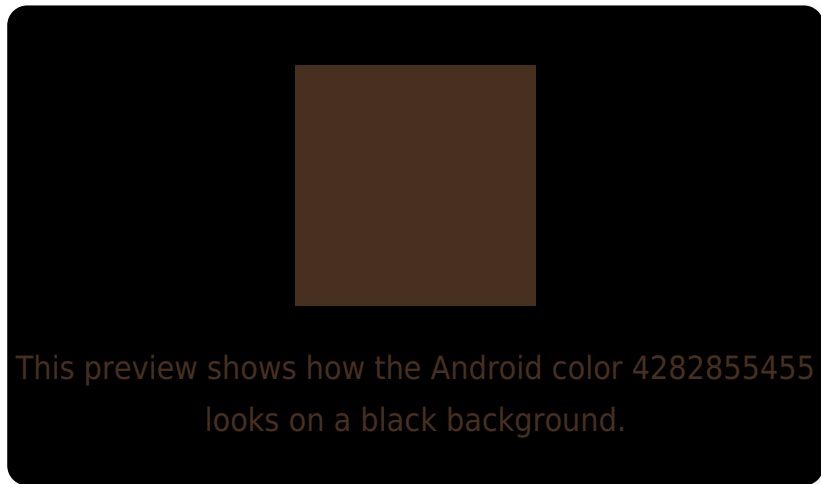
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282855455 Background



This preview shows how black text looks on a background with the Android color 4282855455.

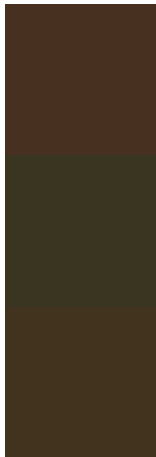


This preview shows how white text looks on a background with the Android color 4282855455.

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

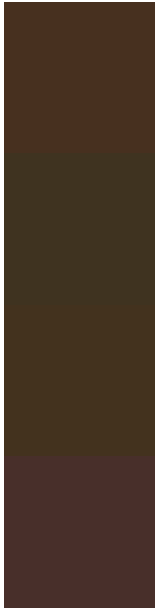


Original Color
4282855455

Protanopia
4282004769

Deuteranopia
4282463006

Trichromacy



Original Color

4282855455

Protanomaly

4282331936

Deuteranomaly

4282593822

Tritanomaly

4282920746

Monochromacy



Original Color

4282855455

Achromatopsia

4281677109

Achromatomaly

4282135341

CSS Examples

Text

The CSS property to change the color of the text to Android 4282855455 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(71, 48, 31)` looks like.

```
.text, #text, p{  
    color:rgb(71, 48, 31)  
}
```

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(71, 48, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 48, 31) }
```

Border

The CSS property to change the border of an element to Android 4282855455 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(71, 48, 31) }
```

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

```
.border{ border-color:rgb(71, 48, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 48, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 48, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 48, 31);  
box-shadow:4px 4px 4px 4px rgb(71, 48, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282855455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 48, 31) }
```

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

```
.background{ background-color: rgb(71, 48,  
31) }
```

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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