

Converting Colors

Android(4282854455)

Have a look what the booklet for
Android(4282854455) contains.

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Color

Android(4282854455)

Conversions

Conversions Part 1

Format	Color
Hex	472C37
RGB	71, 44, 55
RGB Percent	28%, 17%, 22%
CMY	0.7216, 0.8275, 0.7843
CMYK	0.00, 0.38, 0.23, 0.72
HSL	336°, 23%, 23%
HSV	336°, 38%, 28%
XYZ	4.1888, 3.4168, 4.0532
YIQ	53.3270, 12.5610, 9.1450

Conversions

Conversions Part 2

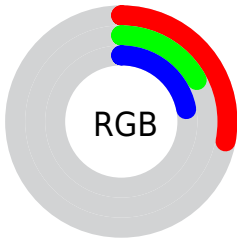
Format	Color
R_{YB}	71, 44, 55
Decimal	4664375
CIE Lab	21.64, 14.37, -1.88
CIE LCh	22, 14.488, 352.542
Yxy	3.4168, 0.3593, 0.2931
Android (android.graphics.Color)	4282854455 (0xFF472C37)
YUV	53.3270, 0.8248, 15.4992
Hunter-Lab	18.4846, 8.1020, -0.0615

Details

The Android color **4282854455** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281091900**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286077542**, and **4280090635** is the 20% darker color. If you saturate the color by 10%, you get **4282852659**, and if you desaturate by 10%, it is **4282856251**.

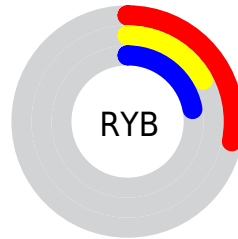
Distribution



Red (28%)

Green (17%)

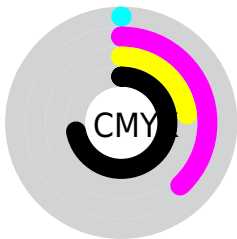
Blue (22%)



Red (28%)

Yellow (17%)

Blue (22%)

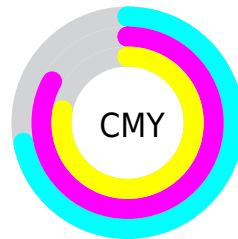


Cyan (0%)

Magenta (38%)

Yellow (23%)

Black (72%)



Cyan (72%)

Magenta (83%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282854455 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 4282854455 by changing the saturation by 10% instead.



4282854455



4282854455

4294967295



4281341730



4286077542



4280090635



4287787903



4278190080



4289563801



4291340211



4293247695



4294958827



4294966271



4282854455



4282854455

■ 4282852659

■ 4282856251

■ 4282850863

■ 4282858047

■ 4282849066

■ 4282859844

■ 4282847270

■ 4282861640

■ 4282845218

■ 4282863692

■ 4282843422

■ 4282865488

■ 4282843165

■ 4282867284

■ 4282869081

■ 4282870877

Harmonies

Analogous

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



4282330689



4282854455



4282985516

Triad

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



4282854455



4281546272



4279384133

Complementary

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



4282854455



4281091900

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.



4279253564



4282854455



4280760359

Square

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



4282854455



4282266143



4279908913



4280366665

Rectangle

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



4282854455



4282854950



4279908913



4279253314

Sweetspot

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



4282854455



4284240470



4282133575



4281215018



4289572269



4281216558

Same Dimension

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



4282854455



4284232259



4282854956



4280557602



4284678185



4293066844

Inverse Universe

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



4282854455



4284232259



4281091399



4280557602



4284678185



4293066844

Previews

White Background



This preview shows how the Android color 4282854455 looks on a white background.

Color Contrast Check

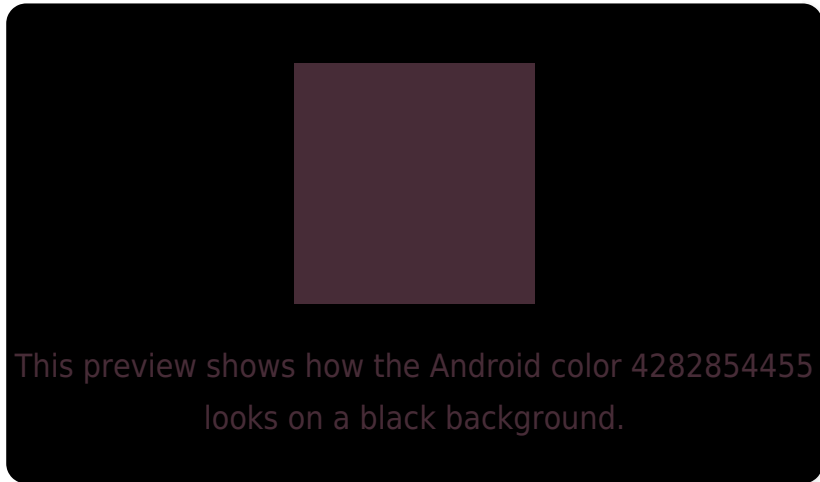
Large Text (above 18pt) WCAG AA ✓ Pass

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

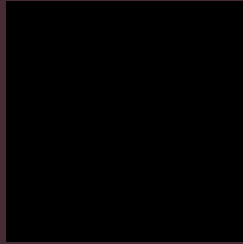
Any Text WCAG AA × Fail

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 4282854455 Background



This preview shows how black text looks on a background with the Android color 4282854455.



This preview shows how white text looks on a background with the Android color 4282854455.

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

[4282854455](#)

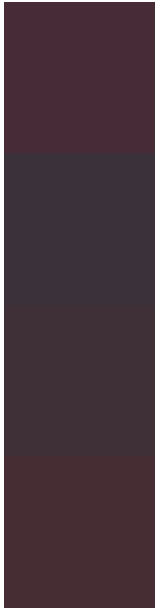
Protanopia

[4281545788](#)

Deuteranopia

[4281938742](#)

Trichromacy



Original Color

4282854455

Protanomaly

4282003770

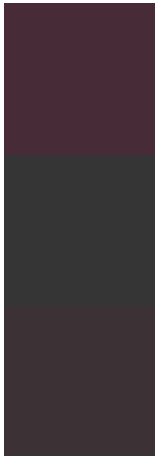
Deuteranomaly

4282265654

Tritanomaly

4282789171

Monochromacy



Original Color

4282854455

Achromatopsia

4281677109

Achromatomaly

4282135094

CSS Examples

Text

The CSS property to change the color of the text to Android 4282854455 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, 44, 55)` looks like.

```
.text, #text, p{  
    color:rgb(71, 44, 55)  
}
```

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, 44, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 44, 55) }
```

Border

The CSS property to change the border of an element to Android 4282854455 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, 44, 55) }
```

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

```
.border{ border-color:rgb(71, 44, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 44, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 44, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 44, 55);  
box-shadow:4px 4px 4px 4px rgb(71, 44, 55)  
}
```

Background

The CSS property to change the background color of an element to Android 4282854455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 44, 55) }
```

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

```
.background{ background-color: rgb(71, 44,  
55) }
```

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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