

Converting Colors

Android(4282854431)

Have a look what the booklet for
Android(4282854431) contains.

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Color

Android(4282854431)

Conversions

Conversions Part 1

Format	Color
Hex	472C1F
RGB	71, 44, 31
RGB Percent	28%, 17%, 12%
CMY	0.7216, 0.8275, 0.8784
CMYK	0.00, 0.38, 0.56, 0.72
HSL	20°, 39%, 20%
HSV	20°, 56%, 28%
XYZ	3.7465, 3.2399, 1.7242
YIQ	50.5910, 20.2650, 1.6810

Conversions

Conversions Part 2

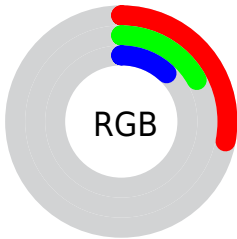
Format	Color
R_{YB}	71, 50, 31
Decimal	4664351
CIE Lab	20.98, 10.77, 13.54
CIE LCh	21, 17.295, 51.499
Yxy	3.2399, 0.4301, 0.3719
Android (android.graphics.Color)	4282854431 (0xFF472C1F)
YUV	50.5910, -9.6584, 17.8987
Hunter-Lab	17.9997, 5.6544, 6.9203

Details

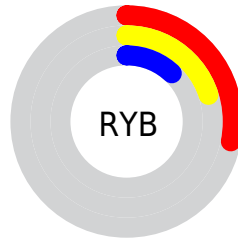
The Android color **4282854431** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280236615**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4286143051**, and **4279894016** is the 20% darker color. If you saturate the color by 10%, you get **4282853144**, and if you desaturate by 10%, it is **4282855718**.

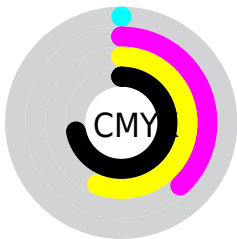
Distribution



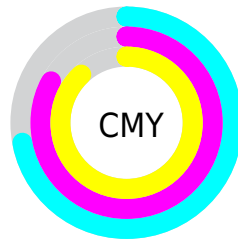
- Red (28%)
- Green (17%)
- Blue (12%)



- Red (28%)
- Yellow (20%)
- Blue (12%)



- Cyan (0%)
- Magenta (38%)
- Yellow (56%)
- Black (72%)



- Cyan (72%)
- Magenta (83%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282854431 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 4282854431 by changing the saturation by 10% instead.



4282854431



4282854431

4294967295



4281341704



4286143051



4279894016



4287918691



4278190080



4289694844



4291470998



4293378480



4294958540



4294965992



4282854431



4282854431

■ 4282853144

■ 4282855718

■ 4282851857

■ 4282857005

■ 4282850826

■ 4282858036

■ 4282849539

■ 4282859323

■ 4282849024

■ 4282860611

■ 4282861898

■ 4282863185

■ 4282864216

■ 4282865503

Harmonies

Analogous

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



4283115818



4282854431



4282265625

Triad

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



4282854431



4279318830



4281217098

Complementary

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



4282854431



4280236615

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.



4279776587



4282854431



4278204731

Square

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



4282854431



4280497954



4278204486



4282330178

Rectangle

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



4282854431



4281742105



4278204486



4280824395

Sweetspot

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



4282854431



4284240204



4282851130



4281215013



4289572269



4281216558

Same Dimension

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



4282854431



4284232221



4282859551



4280557856



4284686336



4293085696

Inverse Universe

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



4280236615



4280109148



4280231495



4280296228



4278207331



4278229475

Previews

White Background



This preview shows how the Android color 4282854431 looks on a white background.

Color Contrast Check

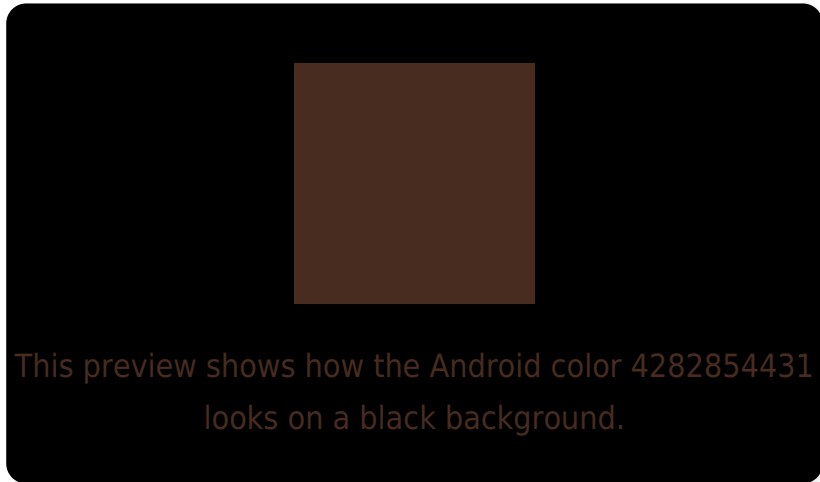
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282854431 Background



This preview shows how black text looks on a background with the Android color 4282854431.

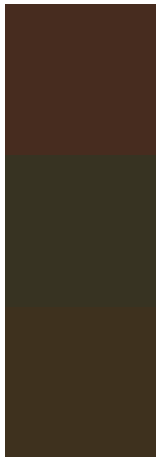


This preview shows how white text looks on a background with the Android color 4282854431.

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

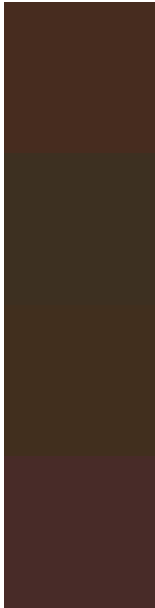


Original Color
4282854431

Protanopia
4281807650

Deuteranopia
4282265886

Trichromacy



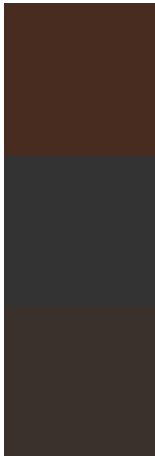
Original Color
4282854431

Protanomaly
4282200097

Deuteranomaly
4282461982

Tritanomaly
4282919720

Monochromacy



Original Color
4282854431

Achromatopsia
4281545523

Achromatomaly
4282003500

CSS Examples

Text

The CSS property to change the color of the text to Android 4282854431 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, 31)` looks like.

```
.text, #text, p{  
    color:rgb(71, 44, 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, 44, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 44, 31) }
```

Border

The CSS property to change the border of an element to Android 4282854431 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, 31) }
```

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

```
.border{ border-color:rgb(71, 44, 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, 44, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 44, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 44, 31);  
box-shadow:4px 4px 4px 4px rgb(71, 44, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282854431 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, 31) }
```

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

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