

Converting Colors

Android(4280425486)

Have a look what the booklet for
Android(4280425486) contains.

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Color

Android(4280425486)

Conversions

Conversions Part 1

Format	Color
Hex	221C0E
RGB	34, 28, 14
RGB Percent	13%, 11%, 5%
CMY	0.8667, 0.8902, 0.9451
CMYK	0.00, 0.18, 0.59, 0.87
HSL	42°, 42%, 9%
HSV	42°, 59%, 13%
XYZ	1.1542, 1.2023, 0.5867
YIQ	28.1980, 8.0700, -3.0820

Conversions

Conversions Part 2

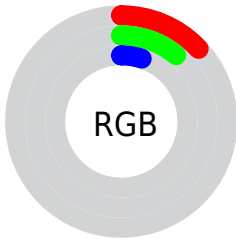
Format	Color
RYB	23, 34, 14
Decimal	2235406
CIELab	10.57, 0.38, 9.84
CIElCh	11, 9.847, 87.779
Yxy	1.2023, 0.3922, 0.4085
Android (android.graphics.Color)	4280425486 (0xFF221C0E)
YUV	28.1980, -6.9996, 5.0884
Hunter-Lab	10.9649, -0.3991, 4.5030

Details

The Android color **4280425486** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279112738**, and the grayscale version is **4280032284**.

A 20% lighter version of the original color is **4283385657**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280425227**, and if you desaturate by 10%, it is **4280425745**.

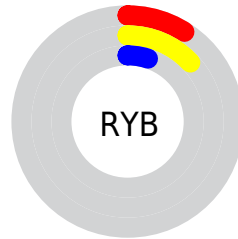
Distribution



Red (13%)

Green (11%)

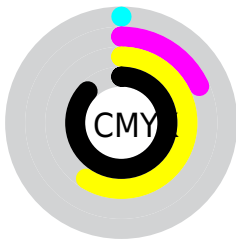
Blue (5%)



Red (9%)

Yellow (13%)

Blue (5%)

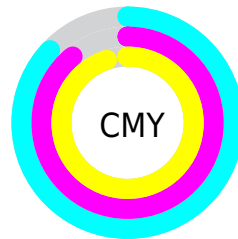


Cyan (0%)

Magenta (18%)

Yellow (59%)

Black (87%)



Cyan (87%)

Magenta (89%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280425486 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 4280425486 by changing the saturation by 10% instead.

■ 4280425486

■ 4280425486

■ 4294967278

■ 4278452736

■ 4283385657

■ 4278190080

■ 4284964688

■ 4286609512

■ 4288319873

■ 4290096283

■ 4291938230

■ 4293780433

■ 4280425486

■ 4280425486

■ 4280425227

■ 4280425745

■ 4280424967

■ 4280426005

■ 4280424708

■ 4280426264

■ 4280424448

■ 4280426524

■ 4280426783

■ 4280427042

■ 4280427302

■ 4280427561

■ 4280427821

Harmonies

Analogous

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



4280752657



4280425486



4279967248

Triad

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



4280425486



4278657059



4280621348

Complementary

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



4280425486



4279112738

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.



4280097576



4280425486



4278853416

Square

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



4280425486



4278919196



4279442730



4280883229

Rectangle

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



4280425486



4279639827



4279442730



4280424998

Sweetspot

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



4280425486



4281018660



4280421908



4279702802



4288059030



4279703319

Same Dimension

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



4280425486



4281016845



4280164878



4279374096



4283578624



4291924480

Inverse Universe

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



4279112738



4279047723



4279373346



4279243026



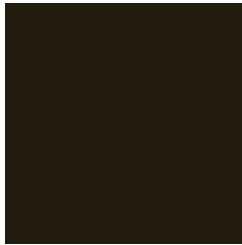
4278196306



4278206417

Previews

White Background



This preview shows how the Android color 4280425486 looks on a white background.

Color Contrast Check

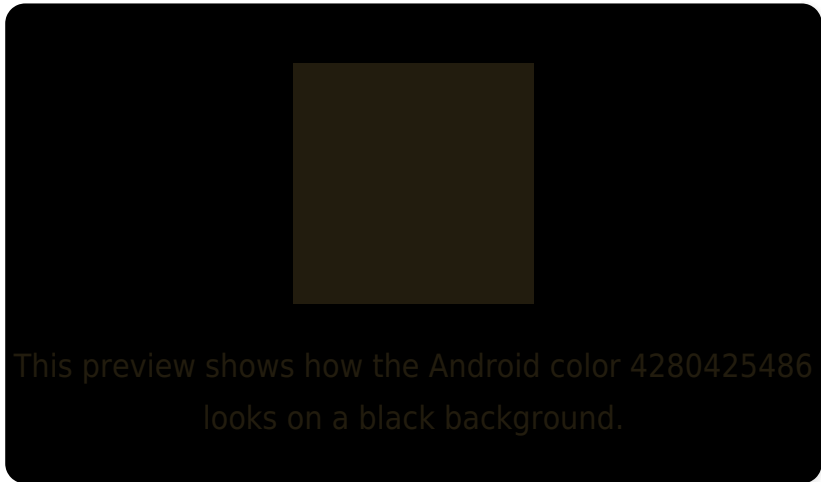
Large Text (above 18pt) WCAG AA ✓ Pass

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

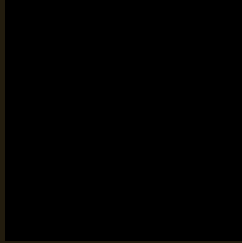
Any Text WCAG AA × Fail

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 4280425486 Background



This preview shows how black text looks on a background with the Android color 4280425486.

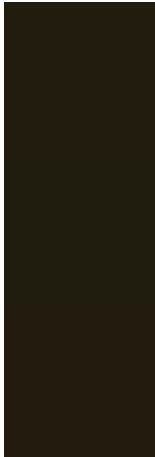


This preview shows how white text looks on a background with the Android color 4280425486.

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

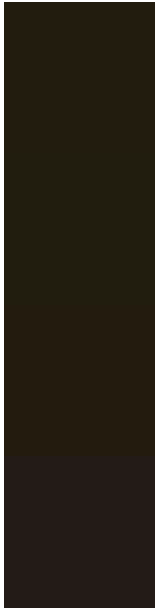


Original Color
4280425486

Protanopia
4280294670

Deuteranopia
4280490766

Trichromacy



Original Color

4280425486

Protanomaly

4280360206

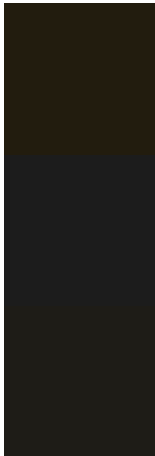
Deuteranomaly

4280490766

Tritanomaly

4280490775

Monochromacy



Original Color

4280425486

Achromatopsia

4280032284

Achromatomaly

4280163351

CSS Examples

Text

The CSS property to change the color of the text to Android 4280425486 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(34, 28, 14)` looks like.

```
.text, #text, p{  
    color:rgb(34, 28, 14)  
}
```

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(34, 28, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(34, 28, 14) }
```

Border

The CSS property to change the border of an element to Android 4280425486 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(34, 28, 14) }
```

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

```
.border{ border-color:rgb(34, 28, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(34, 28, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(34, 28, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(34, 28, 14);  
box-shadow:4px 4px 4px 4px rgb(34, 28, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4280425486 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(34, 28, 14) }
```

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

```
.background{ background-color: rgb(34, 28,  
14) }
```

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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