

Converting Colors

Android(4280161283)

Have a look what the booklet for
Android(4280161283) contains.

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Color

Android(4280161283)

Conversions

Conversions Part 1

Format	Color
Hex	1E1403
RGB	30, 20, 3
RGB Percent	12%, 8%, 1%
CMY	0.8824, 0.9216, 0.9882
CMYK	0.00, 0.33, 0.90, 0.88
HSL	38°, 82%, 6%
HSV	38°, 90%, 12%
XYZ	0.8020, 0.7829, 0.1950
YIQ	21.0520, 11.4170, -3.1670

Conversions

Conversions Part 2

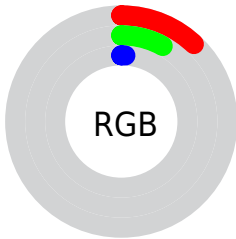
Format	Color
RYB	19, 30, 3
Decimal	1971203
CIELab	7.07, 2.37, 9.40
CIELCh	7, 9.698, 75.848
Yxy	0.7829, 0.4506, 0.4399
Android (android.graphics.Color)	4280161283 (0xFF1E1403)
YUV	21.0520, -8.8996, 7.8474
Hunter-Lab	8.8482, 0.6951, 4.8871

Details

The Android color **4280161283** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278390046**, and the grayscale version is **4279571733**.

A 20% lighter version of the original color is **4282990130**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280161024**, and if you desaturate by 10%, it is **4280161542**.

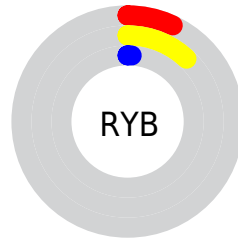
Distribution



Red (12%)

Green (8%)

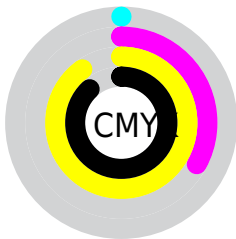
Blue (1%)



Red (7%)

Yellow (12%)

Blue (1%)

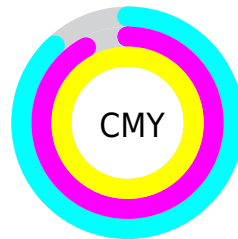


Cyan (0%)

Magenta (33%)

Yellow (90%)

Black (88%)



Cyan (88%)

Magenta (92%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280161283 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 4280161283 by changing the saturation by 10% instead.

 4280161283

 4280161283

 4294964453

 4278190080


 4282990130

 4284568904

 4286213728

 4287924089

 4289700243

 4291476653

 4293318856

 4280161283

 4280161283

■ 4280161024

■ 4280161542

■ 4280161801

■ 4280162060

■ 4280162319

■ 4280162834

■ 4280163093

■ 4280163352

■ 4280163611

■ 4280163870

Harmonies

Analogous

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



4280422921



4280161283



4279768579

Triad

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



4280161283



4278196761



4279964447

Complementary

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



4280161283



4278390046

Split Complementary

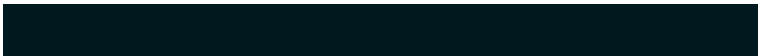
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4279375138



4280161283



4278196511

Square

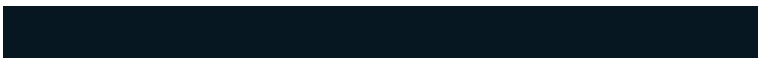
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4280161283



4278458642



4278654754



4280291609

Rectangle

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



4280161283



4279375878



4278654754



4279767840

Sweetspot

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



4280161283



4280689180



4280156941



4279505422



4287927444



4279505940

Same Dimension

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



4280161283



4280686592



4279967235



4279176974



4283380224



4291789312

Inverse Universe

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



4278390046



4278193702



4278584094



4279111183



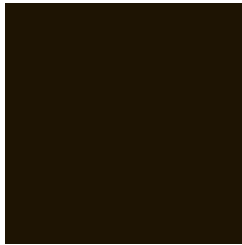
4278197583



4278209743

Previews

White Background



This preview shows how the Android color 4280161283 looks on a white background.

Color Contrast Check

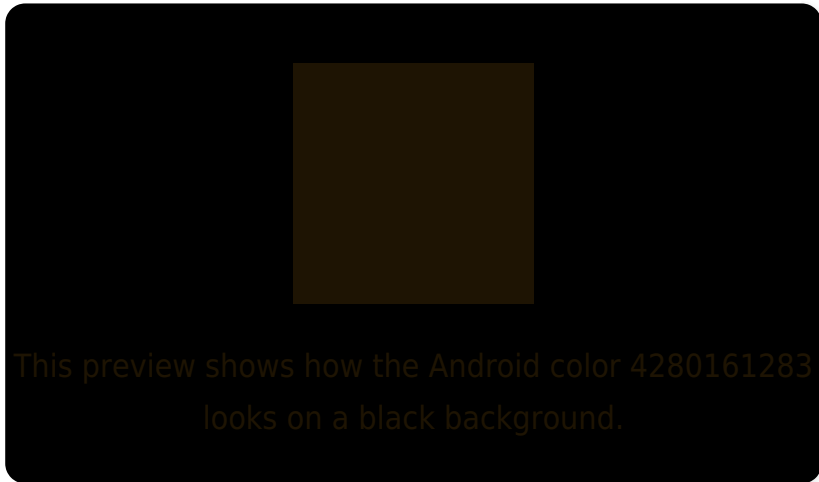
Large Text (above 18pt) WCAG AA ✓ Pass

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

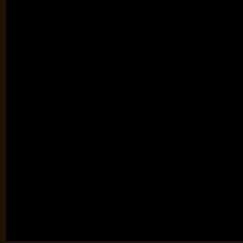
Any Text WCAG AA × Fail

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 4280161283 Background



This preview shows how black text looks on a background with the Android color 4280161283.

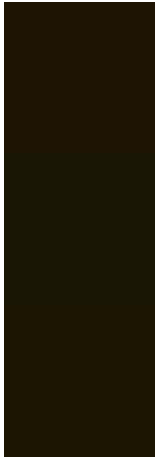


This preview shows how white text looks on a background with the Android color 4280161283.

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

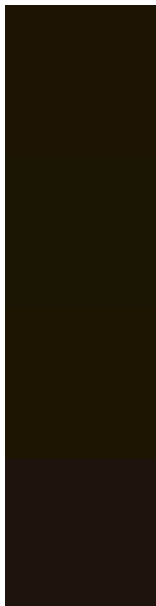


Original Color
4280161283

Protanopia
4279834116

Deuteranopia
4280030466

Trichromacy



Original Color

4280161283

Protanomaly

4279964932

Deuteranomaly

4280096002

Tritanomaly

4280226574

Monochromacy



Original Color

4280161283

Achromatopsia

4279571733

Achromatomaly

4279768334

CSS Examples

Text

The CSS property to change the color of the text to Android 4280161283 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(30, 20, 3)` looks like.

```
.text, #text, p{  
    color:rgb(30, 20, 3)  
}
```

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(30, 20, 3) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(30, 20, 3) }
```

Border

The CSS property to change the border of an element to Android 4280161283 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(30, 20, 3) }
```

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

```
.border{ border-color:rgb(30, 20, 3) }
```

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

Here you see how a box with a 4 pixel `rgb(30, 20, 3)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(30, 20, 3); -webkit-box-shadow:4px  
4px 4px 4px rgb(30, 20, 3); box-shadow:4px  
4px 4px 4px rgb(30, 20, 3) }
```

Background

The CSS property to change the background color of an element to Android 4280161283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(30, 20, 3) }
```

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

```
.background{ background-color: rgb(30, 20,  
3) }
```

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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