

Converting Colors

Android(4279965440)

Have a look what the booklet for
Android(4279965440) contains.

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Color

Android(4279965440)

Conversions

Conversions Part 1

Format	Color
Hex	1B1700
RGB	27, 23, 0
RGB Percent	11%, 9%, 0%
CMY	0.8941, 0.9098, 1.0000
CMYK	0.00, 0.15, 1.00, 0.89
HSL	51°, 100%, 5%
HSV	51°, 100%, 11%
XYZ	0.7584, 0.8458, 0.1233
YIQ	21.5740, 9.7670, -6.3050

Conversions

Conversions Part 2

Format	Color
R _Y B	5, 27, 0
Decimal	1775360
CIE Lab	7.64, -1.86, 11.41
CIE LCh	8, 11.561, 99.282
Yxy	0.8458, 0.4390, 0.4896
Android (android.graphics.Color)	4279965440 (0xFF1B1700)
YUV	21.5740, -10.6360, 4.7586
Hunter-Lab	9.1968, -1.3747, 5.6429

Details

The Android color **4279965440** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278191131**, and the grayscale version is **4279637526**.

A 20% lighter version of the original color is **4282729008**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279965440**, and if you desaturate by 10%, it is **4279965443**.

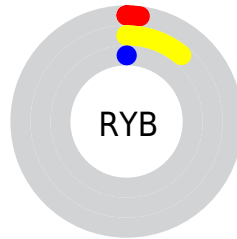
Distribution



Red (11%)

Green (9%)

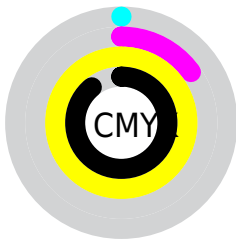
Blue (0%)



Red (2%)

Yellow (11%)

Blue (0%)

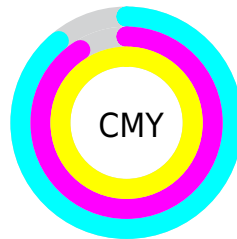


Cyan (0%)

Magenta (15%)

Yellow (100%)

Black (89%)



Cyan (89%)

Magenta (91%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279965440 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 4279965440 by changing the saturation by 10% instead.

 4279965440

 4279965440

 4294900194

 4278190080


 4282729008

 4284307782

 4285952350

 4287597431

 4289373584

 4291149995

 4292992198

 4279965440

■ 4279965443

■ 4279965701

■ 4279965704

■ 4279965963

■ 4279965966

■ 4279965968

■ 4279966227

■ 4279966230

■ 4279966488

Harmonies

Analogous

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



4280357890



4279965440



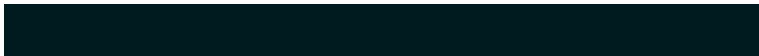
4279310598

Triad

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



4279965440



4278197024



4280422940

Complementary

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



4279965440



4278191131

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.



4279964707



4279965440



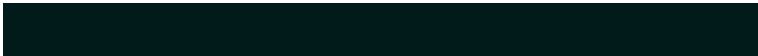
4278327589

Square

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



4279965440



4278197017



4279179046



4280619285

Rectangle

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



4279965440



4278786573



4279179046



4280291871

Sweetspot

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



4279965440



4280558105



4279959556



4279374091



4287730065



4279374354

Same Dimension

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



4279965440



4280557056



4279376640



4279045387



4283252992



4291603968

Inverse Universe

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



4278191131



4278191396



4278779931



4278914061



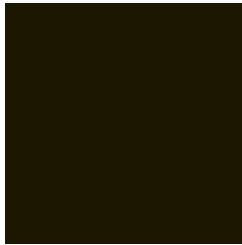
4278192973



4278197964

Previews

White Background



This preview shows how the Android color 4279965440 looks on a white background.

Color Contrast Check

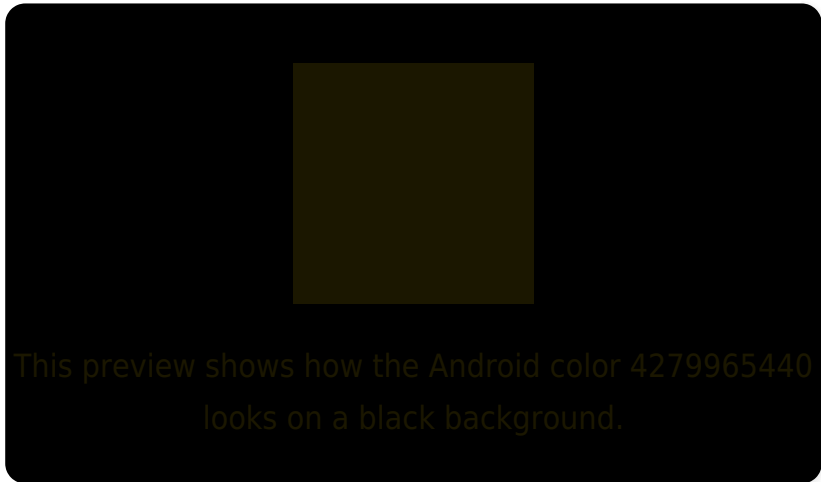
Large Text (above 18pt) WCAG AA ✓ Pass

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

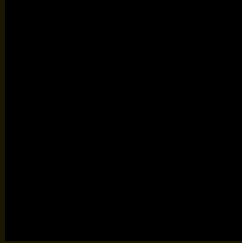
Any Text WCAG AA × Fail

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 4279965440 Background



This preview shows how black text looks on a background with the Android color 4279965440.

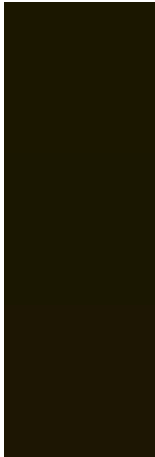


This preview shows how white text looks on a background with the Android color 4279965440.

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

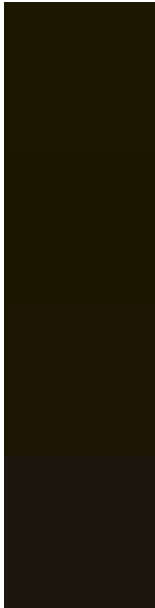


Original Color
4279965440

Protanopia
4279899905

Deuteranopia
4280096259

Trichromacy



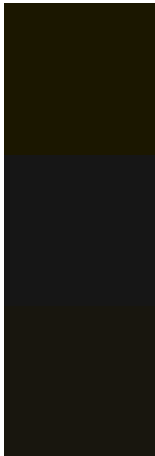
Original Color
4279965440

Protanomaly
4279899905

Deuteranomaly
4280030722

Tritanomaly
4280030735

Monochromacy



Original Color
4279965440

Achromatopsia
4279637526

Achromatomaly
4279768590

CSS Examples

Text

The CSS property to change the color of the text to Android 4279965440 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(27, 23, 0)` looks like.

```
.text, #text, p{  
    color:rgb(27, 23, 0)  
}
```

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(27, 23, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(27, 23, 0) }
```

Border

The CSS property to change the border of an element to Android 4279965440 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(27, 23, 0) }
```

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

```
.border{ border-color:rgb(27, 23, 0) }
```

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

Here you see how a box with a 4 pixel rgb(27, 23, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(27, 23, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(27, 23, 0); box-shadow:4px  
4px 4px 4px rgb(27, 23, 0) }
```

Background

The CSS property to change the background color of an element to Android 4279965440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(27, 23, 0) }
```

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

```
.background{ background-color: rgb(27, 23,  
0) }
```

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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