

Converting Colors

Android(4279839004)

Have a look what the booklet for
Android(4279839004) contains.

Android(4279839004)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4279839004)

Conversions

Conversions Part 1

Format	Color
Hex	19291C
RGB	25, 41, 28
RGB Percent	10%, 16%, 11%
CMY	0.9020, 0.8392, 0.8902
CMYK	0.39, 0.00, 0.32, 0.84
HSL	131°, 24%, 13%
HSV	131°, 39%, 16%
XYZ	1.4034, 1.8764, 1.3868
YIQ	34.7340, -5.3630, -7.4350

Conversions

Conversions Part 2

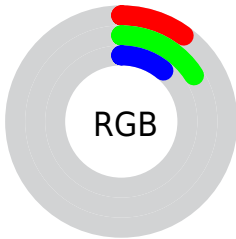
Format	Color
RYB	25, 38, 41
Decimal	1648924
CIELab	14.82, -10.20, 6.44
CIELCh	15, 12.062, 147.736
Yxy	1.8764, 0.3007, 0.4021
Android (android.graphics.Color)	4279839004 (0xFF19291C)
YUV	34.7340, -3.3199, -8.5367
Hunter-Lab	13.6981, -5.6835, 3.5861

Details

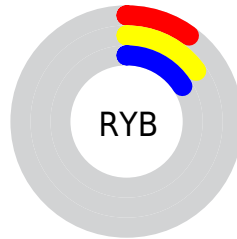
The Android color **4279839004** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4280883494**, and the grayscale version is **4280492835**.

A 20% lighter version of the original color is **4282734151**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279576857**, and if you desaturate by 10%, it is **4280101151**.

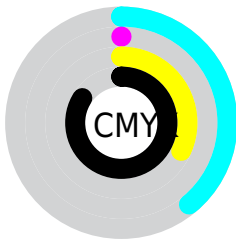
Distribution



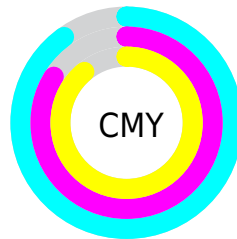
- Red (10%)
- Green (16%)
- Blue (11%)



- Red (10%)
- Yellow (15%)
- Blue (16%)



- Cyan (39%)
- Magenta (0%)
- Yellow (32%)
- Black (84%)



- Cyan (90%)
- Magenta (84%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279839004 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 4279839004 by changing the saturation by 10% instead.



4279839004



4279839004

4294836223



4278195457



4282734151



4278190080



4284247903



4285892728



4287603345



4289314220



4291156423



4292998883



4279839004



4279839004

■ 4279576857

■ 4280101151

■ 4279314709

■ 4280363299

■ 4279052562

■ 4280625446

■ 4278790415

■ 4280887593

■ 4278462731

■ 4281149741

■ 4278200584

■ 4281477424

■ 4281739571

■ 4282001719

■ 4282263866

Harmonies

Analogous

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



4280493846



4279839004



4279183908

Triad

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



4279839004



4279838262



4281736990

Complementary

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



4279839004



4280883494

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.



4281671462



4279839004



4280689460

Square

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



4279839004



4278987059



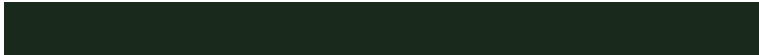
4281278510



4281475607

Rectangle

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



4279839004



4278790698



4281278510



4281736993

Sweetspot

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



4279839004



4281284144



4280690969



4279770137



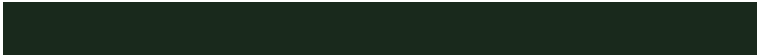
4288453788



4280032284

Same Dimension

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



4279839004



4280038945



4279839012



4279374867



4278211600



4278244392

Inverse Universe

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



4280883494



4281736241



4280883486



4279505428



4283695172



4292083884

Previews

White Background



This preview shows how the Android color 4279839004 looks on a white background.

Color Contrast Check

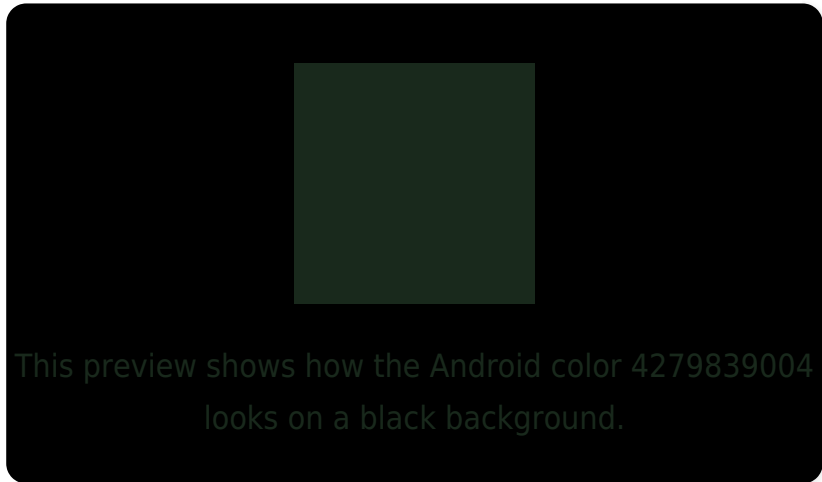
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279839004 Background



This preview shows how black text looks on a background with the Android color 4279839004.

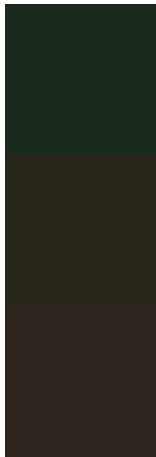


This preview shows how white text looks on a background with the Android color 4279839004.

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

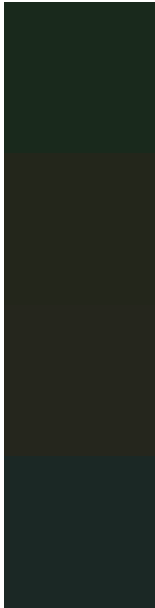


Original Color
4279839004

Protanopia
4280821018

Deuteranopia
4281082909

Trichromacy



Original Color

4279839004

Protanomaly

4280493595

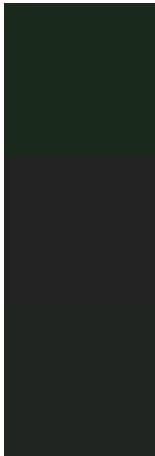
Deuteranomaly

4280624669

Tritanomaly

4279969829

Monochromacy



Original Color

4279839004

Achromatopsia

4280492835

Achromatomaly

4280231200

CSS Examples

Text

The CSS property to change the color of the text to Android 4279839004 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(25, 41, 28)` looks like.

```
.text, #text, p{  
    color:rgb(25, 41, 28)  
}
```

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(25, 41, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 41, 28) }
```

Border

The CSS property to change the border of an element to Android 4279839004 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(25, 41, 28) }
```

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

```
.border{ border-color:rgb(25, 41, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(25, 41, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 41, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(25, 41, 28);  
box-shadow:4px 4px 4px 4px rgb(25, 41, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4279839004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 41, 28) }
```

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

```
.background{ background-color: rgb(25, 41,  
28) }
```

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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