

Converting Colors

Android(4279439104)

Have a look what the booklet for
Android(4279439104) contains.

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Color

Android(4279439104)

Conversions

Conversions Part 1

Format	Color
Hex	130F00
RGB	19, 15, 0
RGB Percent	7%, 6%, 0%
CMY	0.9255, 0.9412, 1.0000
CMYK	0.00, 0.21, 1.00, 0.93
HSL	47°, 100%, 4%
HSV	47°, 100%, 7%
XYZ	0.4394, 0.4801, 0.0695
YIQ	14.4860, 7.1990, -3.8170

Conversions

Conversions Part 2

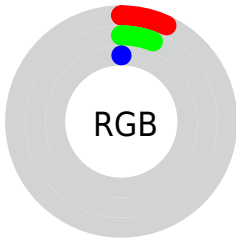
Format	Color
R _Y B	5, 19, 0
Decimal	1249024
CIE Lab	4.34, -0.69, 6.48
CIE LCh	4, 6.520, 96.107
Yxy	0.4801, 0.4443, 0.4854
Android (android.graphics.Color)	4279439104 (0xFF130F00)
YUV	14.4860, -7.1416, 3.9588
Hunter-Lab	6.9289, -0.8063, 4.2554

Details

The Android color **4279439104** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278191123**, and the grayscale version is **4279176975**.

A 20% lighter version of the original color is **4282202672**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279439104**, and if you desaturate by 10%, it is **4279439106**.

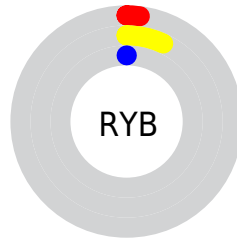
Distribution



Red (7%)

Green (6%)

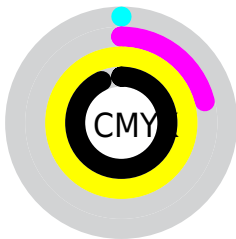
Blue (0%)



Red (2%)

Yellow (7%)

Blue (0%)

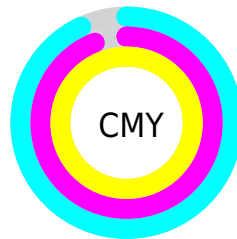


Cyan (0%)

Magenta (21%)

Yellow (100%)

Black (93%)



Cyan (93%)

Magenta (94%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279439104 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 4279439104 by changing the saturation by 10% instead.

 4279439104

 4279439104

 4294176738

 4278190080

 4282202672

 4283715910

 4285294942

 4287005303

 4288715920

 4290492331

 4292268742

 4279439104

■ 4279439106

■ 4279439364

■ 4279439366

■ 4279439624

■ 4279439626

■ 4279439627

■ 4279439885

■ 4279439887

■ 4279440145

Harmonies

Analogous

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



4279766273



4279439104



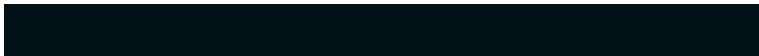
4278980867

Triad

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



4279439104



4278194709



4279700244

Complementary

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



4279439104



4278191123

Split Complementary

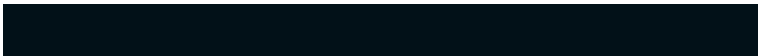
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4279373079



4279439104



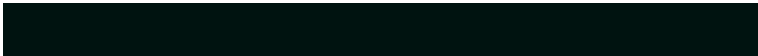
4278325528

Square

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



4279439104



4278194960



4278849305



4279896846

Rectangle

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



4279439104



4278587911



4278849305



4279634965

Sweetspot

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



4279439104



4279900178



4279435268



4279045128



4287401100



4279045389

Same Dimension

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



4279439104



4279899136



4279112448



4278848009



4283054592



4291403520

Inverse Universe

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



4278191123



4278191386



4278517779



4278782218



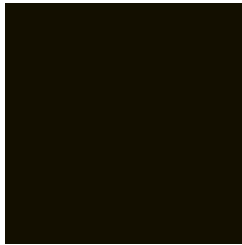
4278194250



4278201033

Previews

White Background



This preview shows how the Android color 4279439104 looks on a white background.

Color Contrast Check

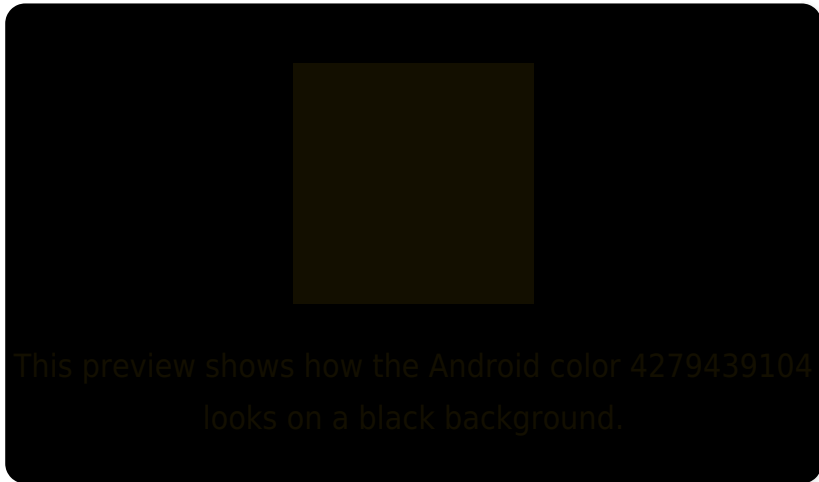
Large Text (above 18pt) WCAG AA ✓ Pass

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

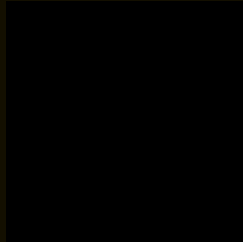
Any Text WCAG AA × Fail

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 4279439104 Background



This preview shows how black text looks on a background with the Android color 4279439104.



This preview shows how white text looks on a background with the Android color 4279439104.

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
4279439104

Protanopia
4279373825

Deuteranopia
4279504641

Trichromacy



Original Color

4279439104

Protanomaly

4279373825

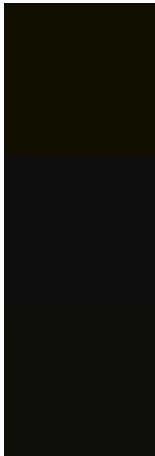
Deuteranomaly

4279504641

Tritanomaly

4279504394

Monochromacy



Original Color

4279439104

Achromatopsia

4279111182

Achromatomaly

4279242249

CSS Examples

Text

The CSS property to change the color of the text to Android 4279439104 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(19, 15, 0)` looks like.

```
.text, #text, p{  
    color:rgb(19, 15, 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(19, 15, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(19, 15, 0) }
```

Border

The CSS property to change the border of an element to Android 4279439104 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(19, 15, 0) }
```

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

```
.border{ border-color:rgb(19, 15, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(19, 15, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(19, 15, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(19, 15, 0); box-shadow:4px  
4px 4px 4px rgb(19, 15, 0) }
```

Background

The CSS property to change the background color of an element to Android 4279439104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(19, 15, 0) }
```

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

```
.background{ background-color: rgb(19, 15,  
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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