

Converting Colors

Android(4279439126)

Have a look what the booklet for
Android(4279439126) contains.

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Color

Android(4279439126)

Conversions

Conversions Part 1

Format	Color
Hex	130F16
RGB	19, 15, 22
RGB Percent	7%, 6%, 9%
CMY	0.9255, 0.9412, 0.9137
CMYK	0.14, 0.32, 0.00, 0.91
HSL	274°, 19%, 7%
HSV	274°, 32%, 9%
XYZ	0.5842, 0.5380, 0.8321
YIQ	16.9940, 0.1370, 3.0250

Conversions

Conversions Part 2

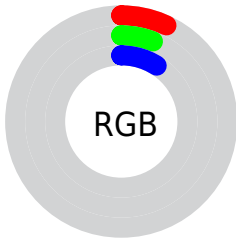
Format	Color
RYB	19, 15, 22
Decimal	1249046
CIELab	4.86, 2.98, -3.52
CIELCh	5, 4.616, 310.259
Yxy	0.5380, 0.2989, 0.2753
Android (android.graphics.Color)	4279439126 (0xFF130F16)
YUV	16.9940, 2.4680, 1.7593
Hunter-Lab	7.3350, 1.3805, -1.5916

Details

The Android color **4279439126** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279375375**, and the grayscale version is **4279308561**.

A 20% lighter version of the original color is **4282202688**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279373078**, and if you desaturate by 10%, it is **4279505174**.

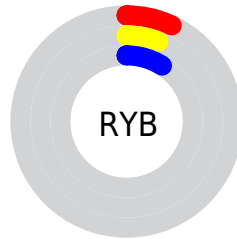
Distribution



Red (7%)

Green (6%)

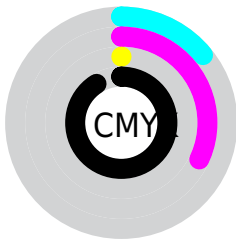
Blue (9%)



Red (7%)

Yellow (6%)

Blue (9%)

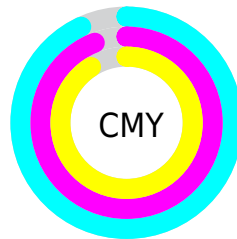


Cyan (14%)

Magenta (32%)

Yellow (0%)

Black (91%)



Cyan (93%)

Magenta (94%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279439126 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 4279439126 by changing the saturation by 10% instead.

■ 4279439126

■ 4279439126

■ 4294176759

■ 4278190080

■ 4282202688

■ 4283715928

■ 4285360496

■ 4287005321

■ 4288715940

■ 4290492351

■ 4292334299

■ 4279439126

■ 4279439126

■ 4279373078

■ 4279505174

■ 4279307030

■ 4279571222

■ 4279240726

■ 4279637526

■ 4279174678

■ 4279703574

■ 4279108630

■ 4279769622

■ 4279042582

■ 4279835670

■ 4279042070

■ 4279901718

■ 4279968022

■ 4279968534

Harmonies

Analogous

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



4279111703



4279439126



4279635475

Triad

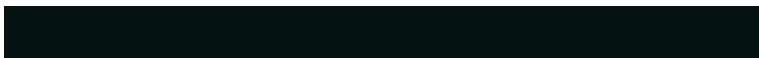
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279439126



4279635719



4278522642

Complementary

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



4279439126



4279375375

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.



4278719245



4279439126



4279439623

Square

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



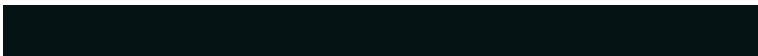
4279439126



4279766539



4279112201



4278522645

Rectangle

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



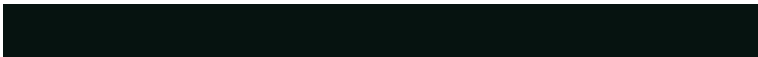
4279439126



4279766545



4279112201



4278588176

Sweetspot

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



4279439126



4279965980



4279177750



4279176463



4287598479



4279176975

Same Dimension

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



4279439126



4279701788



4279635734



4278847754



4280942666



4285726921

Inverse Universe

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



4279635730



4280029462



4279178767



4278847754



4283039776



4291362902

Previews

White Background



This preview shows how the Android color 4279439126 looks on a white background.

Color Contrast Check

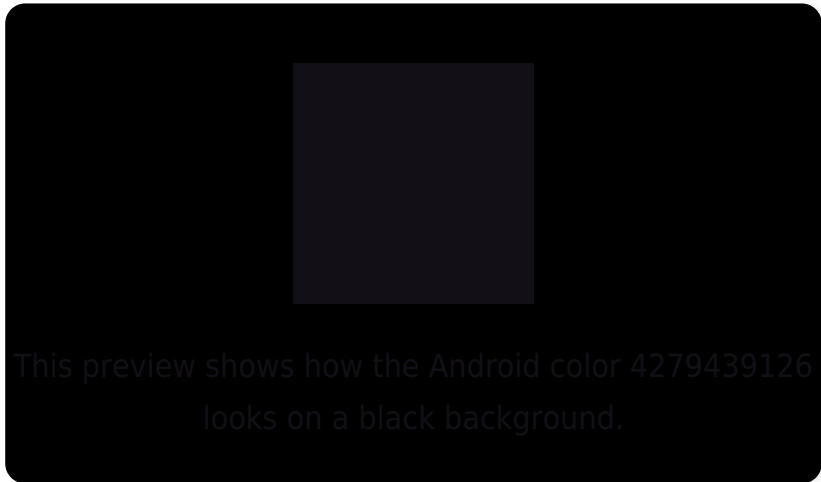
Large Text (above 18pt) WCAG AA ✓ Pass

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

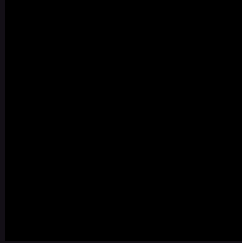
Any Text WCAG AA × Fail

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 4279439126 Background



This preview shows how black text looks on a background with the Android color 4279439126.

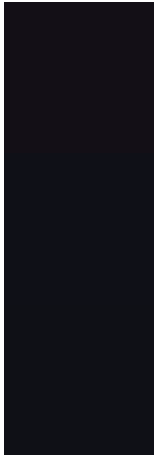


This preview shows how white text looks on a background with the Android color 4279439126.

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
4279439126

Protanopia
4279177239

Deuteranopia
4279177238



Tritanopia
4279373841

Trichromacy



Original Color

4279439126

Protanomaly

4279242775

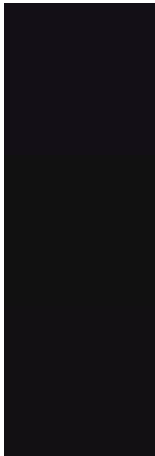
Deuteranomaly

4279242774

Tritanomaly

4279373843

Monochromacy



Original Color

4279439126

Achromatopsia

4279308561

Achromatomaly

4279373843

CSS Examples

Text

The CSS property to change the color of the text to Android 4279439126 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, 22)` looks like.

```
.text, #text, p{  
    color:rgb(19, 15, 22)  
}
```

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, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(19, 15, 22) }
```

Border

The CSS property to change the border of an element to Android 4279439126 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, 22) }
```

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

```
.border{ border-color:rgb(19, 15, 22) }
```

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, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(19, 15, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(19, 15, 22);  
box-shadow:4px 4px 4px 4px rgb(19, 15, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4279439126 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, 22) }
```

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

```
.background{ background-color: rgb(19, 15,  
22) }
```

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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