

Converting Colors

Android(4279112719)

Have a look what the booklet for
Android(4279112719) contains.

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Color

Android(4279112719)

Conversions

Conversions Part 1

Format	Color
Hex	0E140F
RGB	14, 20, 15
RGB Percent	5%, 8%, 6%
CMY	0.9451, 0.9216, 0.9412
CMYK	0.30, 0.00, 0.25, 0.92
HSL	130°, 18%, 7%
HSV	130°, 30%, 8%
XYZ	0.5175, 0.6282, 0.5459
YIQ	17.6360, -1.9710, -2.8270

Conversions

Conversions Part 2

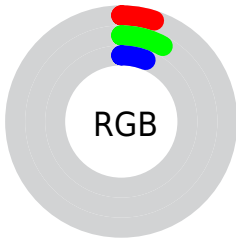
Format	Color
RYB	14, 19, 20
Decimal	922639
CIELab	5.67, -3.26, 1.97
CIELCh	6, 3.811, 148.791
Yxy	0.6282, 0.3059, 0.3714
Android (android.graphics.Color)	4279112719 (0xFF0E140F)
YUV	17.6360, -1.2995, -3.1888
Hunter-Lab	7.9257, -2.2153, 1.4642

Details

The Android color **4279112719** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279504403**, and the grayscale version is **4279374354**.

A 20% lighter version of the original color is **4281941562**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278981645**, and if you desaturate by 10%, it is **4279243793**.

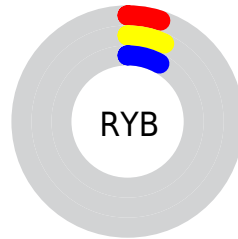
Distribution



Red (5%)

Green (8%)

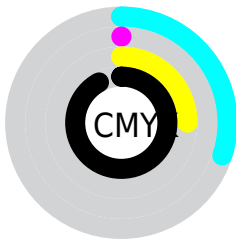
Blue (6%)



Red (5%)

Yellow (7%)

Blue (8%)

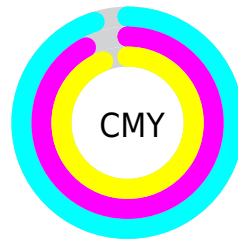


Cyan (30%)

Magenta (0%)

Yellow (25%)

Black (92%)



Cyan (95%)

Magenta (92%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279112719 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 4279112719 by changing the saturation by 10% instead.

■ 4279112719

■ 4279112719

■ 4293850351

■ 4278190080

■ 4281941562

■ 4283454801

■ 4285034089

■ 4286678914

■ 4288389532

■ 4290165943

■ 4291942610

■ 4279112719

■ 4279112719

■ 4278981645

■ 4279243793

■ 4278850572

■ 4279374866

■ 4278719498

■ 4279505940

■ 4278588424

■ 4279637014

■ 4278457351

■ 4279768087

■ 4278326277

■ 4279899161

■ 4278195203

■ 4280030235

■ 4280161308

■ 4280292382

Harmonies

Analogous

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



4279374604



4279112719



4278916114

Triad

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



4279112719



4279178008



4279832847

Complementary

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



4279112719



4279504403

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.



4279767059



4279112719



4279439895

Square

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



4279112719



4278981655



4279636246



4279767309

Rectangle

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



4279112719



4278850580



4279636246



4279832849

Sweetspot

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



4279112719



4279704088



4279440398



4278914316



4287401100



4279045389

Same Dimension

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



4279112719



4279245330



4279112722



4278782473



4278209036



4278241570

Inverse Universe

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



4279504403



4279898136



4279504400



4278847754



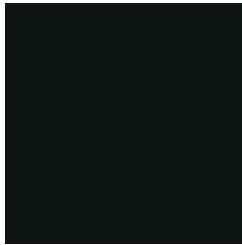
4283039806



4291362984

Previews

White Background



This preview shows how the Android color 4279112719 looks on a white background.

Color Contrast Check

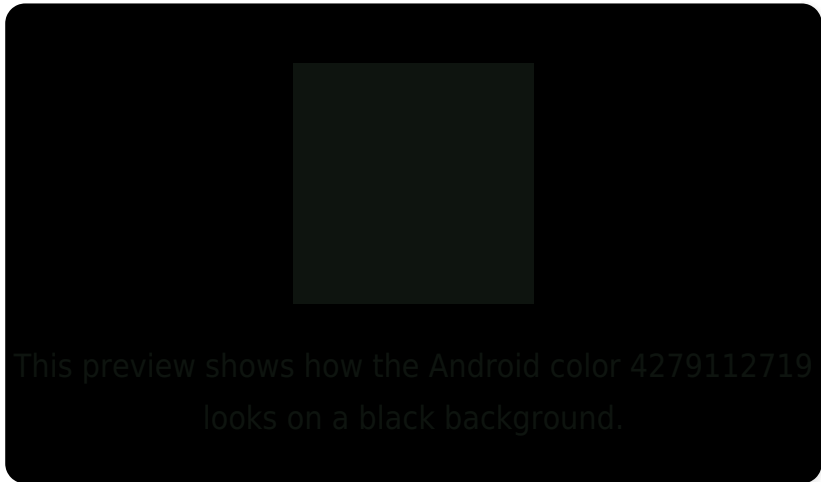
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279112719 Background



This preview shows how black text looks on a background with the Android color 4279112719.

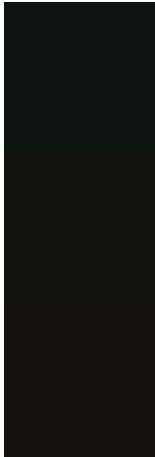


This preview shows how white text looks on a background with the Android color 4279112719.

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](#).

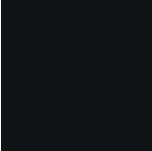
Dichromacy



Original Color
4279112719

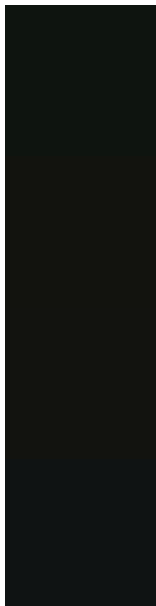
Protanopia
4279505422

Deuteranopia
4279570959



Tritanopia
4279178005

Trichromacy



Original Color

4279112719

Protanomaly

4279374606

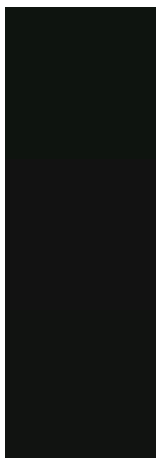
Deuteranomaly

4279374607

Tritanomaly

4279178003

Monochromacy



Original Color

4279112719

Achromatopsia

4279374354

Achromatomaly

4279309073

CSS Examples

Text

The CSS property to change the color of the text to Android 4279112719 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(14, 20, 15)` looks like.

```
.text, #text, p{  
    color:rgb(14, 20, 15)  
}
```

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(14, 20, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 20, 15) }
```

Border

The CSS property to change the border of an element to Android 4279112719 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(14, 20, 15) }
```

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

```
.border{ border-color:rgb(14, 20, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 20, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 20, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 20, 15);  
box-shadow:4px 4px 4px 4px rgb(14, 20, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4279112719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 20, 15) }
```

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

```
.background{ background-color: rgb(14, 20,  
15) }
```

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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