

Converting Colors

Android(4279173139)

Have a look what the booklet for
Android(4279173139) contains.

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Color

Android(4279173139)

Conversions

Conversions Part 1

Format	Color
Hex	0F0013
RGB	15, 0, 19
RGB Percent	6%, 0%, 7%
CMY	0.9412, 1.0000, 0.9255
CMYK	0.21, 1.00, 0.00, 0.93
HSL	287°, 100%, 4%
HSV	287°, 100%, 7%
XYZ	0.3145, 0.1486, 0.6282
YIQ	6.6510, 2.8410, 9.0890

Conversions

Conversions Part 2

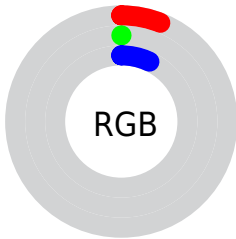
Format	Color
R_{YB}	15, 0, 19
Decimal	983059
CIE _{Lab}	1.34, 7.10, -6.67
CIE _{LCh}	1, 9.743, 316.783
Yxy	0.1486, 0.2882, 0.1361
Android (android.graphics.Color)	4279173139 (0xFF0F0013)
YUV	6.6510, 6.0881, 7.3221
Hunter-Lab	3.8545, 7.8208, -6.9646

Details

The Android color **4279173139** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278457088**, and the grayscale version is **4278650631**.

A 20% lighter version of the original color is **4281937981**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279173139**, and if you desaturate by 10%, it is **4279173651**.

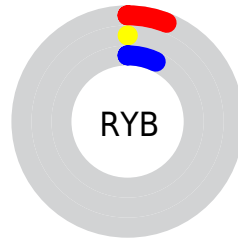
Distribution



Red (6%)

Green (0%)

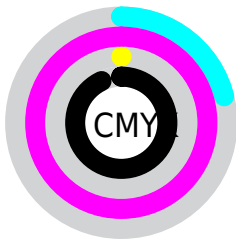
Blue (7%)



Red (6%)

Yellow (0%)

Blue (7%)

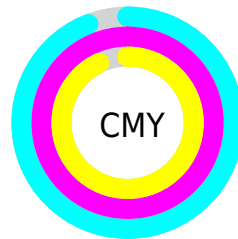


Cyan (21%)

Magenta (100%)

Yellow (0%)

Black (93%)



Cyan (94%)

Magenta (100%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279173139 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 4279173139 by changing the saturation by 10% instead.

 4279173139

 4279173139

 4293845747

 4278190080

 4281937981

 4283450964

 4285029996

 4286740358

 4288450720

 4290161595

 4292003543

 4279173139

■ 4279173651

■ 4279239699

■ 4279240211

■ 4279306259

■ 4279306771

■ 4279307027

■ 4279373075

■ 4279373587

■ 4279439635

Harmonies

Analogous

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



4278322199



4279173139



4279631883

Triad

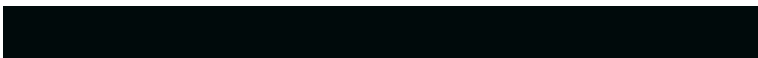
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279173139



4279042816



4278192651

Complementary

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



4279173139



4278457088

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.



4278192384



4279173139



4278191872

Square

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



4279173139



4279566336



4278192384



4278192659

Rectangle

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



4279173139



4279828483



4278192384



4278192647

Sweetspot

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



4279173139



4279767578



4278191123



4278978573



4287401100



4279045389

Same Dimension

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



4279173139



4279500826



4279435278



4278847754



4281991242



4288610505

Inverse Universe

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



4279435268



4279894021



4278194949



4278847753



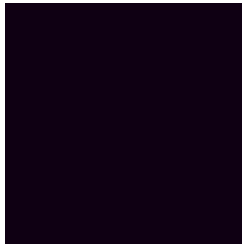
4283039760



4291362858

Previews

White Background



This preview shows how the Android color 4279173139 looks on a white background.

Color Contrast Check

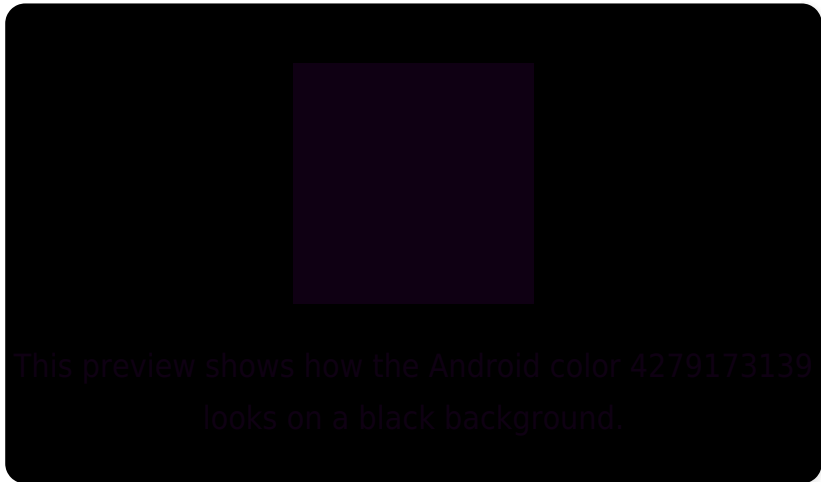
Large Text (above 18pt) WCAG AA ✓ Pass

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

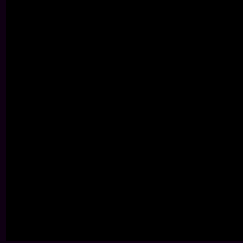
Any Text WCAG AA × Fail

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 4279173139 Background



This preview shows how black text looks on a background with the Android color 4279173139.



This preview shows how white text looks on a background with the Android color 4279173139.

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
4279173139

Protanopia
4278192403

Deuteranopia
4278192400



Tritanopia
4279043848

Trichromacy



Original Color

4279173139

Protanomaly

4278519315

Deuteranomaly

4278519313

Tritanomaly

4279108620

Monochromacy



Original Color

4279173139

Achromatopsia

4278650631

Achromatomaly

4278846475

CSS Examples

Text

The CSS property to change the color of the text to Android 4279173139 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(15, 0, 19)` looks like.

```
.text, #text, p{  
    color:rgb(15, 0, 19)  
}
```

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(15, 0, 19) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4279173139 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(15, 0, 19) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4279173139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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