

Converting Colors

Android(4279108159)

Have a look what the booklet for
Android(4279108159) contains.

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Color

Android(4279108159)

Conversions

Conversions Part 1

Format	Color
Hex	0E023F
RGB	14, 2, 63
RGB Percent	5%, 1%, 25%
CMY	0.9451, 0.9922, 0.7529
CMYK	0.78, 0.97, 0.00, 0.75
HSL	252°, 94%, 13%
HSV	252°, 97%, 25%
XYZ	1.1000, 0.4957, 4.7403
YIQ	12.5420, -12.4290, 21.5150

Conversions

Conversions Part 2

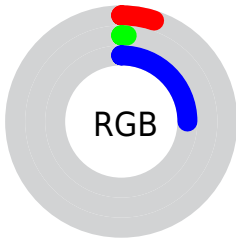
Format	Color
RYB	14, 2, 63
Decimal	918079
CIELab	4.48, 24.83, -35.05
CIELCh	4, 42.958, 305.317
Yxy	0.4957, 0.1736, 0.0782
Android (android.graphics.Color)	4279108159 (0xFF0E023F)
YUV	12.5420, 24.8758, 1.2787
Hunter-Lab	7.0403, 15.5692, -34.9924

Details

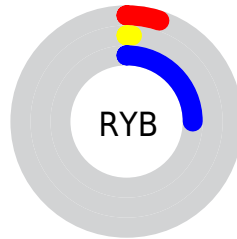
The Android color **4279108159** is a dark color, and the websafe version is hex **000033**. A complement of this color would be **4281548546**, and the grayscale version is **4278979596**.

A 20% lighter version of the original color is **4282396527**, and **4278190354** is the 20% darker color. If you saturate the color by 10%, you get **4278976575**, and if you desaturate by 10%, it is **4279437375**.

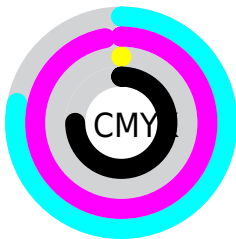
Distribution



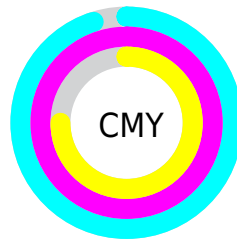
- Red (5%)
- Green (1%)
- Blue (25%)



- Red (5%)
- Yellow (1%)
- Blue (25%)



- Cyan (78%)
- Magenta (97%)
- Yellow (0%)
- Black (75%)



- Cyan (95%)
- Magenta (99%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279108159 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 4279108159 by changing the saturation by 10% instead.

 4279108159

 4279108159

 4294894335

 4278190632

 4282396527

 4278190354


 4284040585

 4278190080

 4285750692

 4287526591

 4289302747

 4291144440

 4292986623

 4279108159

 4279108159

■ 4278976575

■ 4279437375

■ 4279766847

■ 4280096063

■ 4280425279

■ 4280754751

■ 4281083967

■ 4281413183

■ 4281742399

■ 4282137407

Harmonies

Analogous

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



4278195018



4279108159



4281532456

Triad

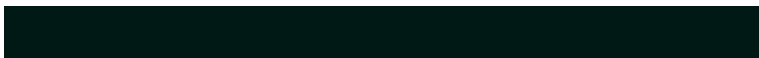
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279108159



4280877568



4278196501

Complementary

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



4279108159



4281548546

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.



4278196224



4279108159



4279111936

Square

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



4279108159



4281794560



4278196224



4278196785

Rectangle

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



4279108159



4282056726



4278196224



4278196231

Sweetspot

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



4279108159



4282333778



4278334527



4280097577



4289243304



4280887593

Same Dimension

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



4279108159



4279238738



4281074239



4280032287



4279435358



4281073886

Inverse Universe

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



4282319411



4283564098



4279582466



4280228894



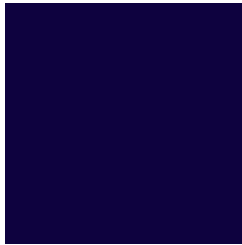
4284350540



4292739250

Previews

White Background



This preview shows how the Android color 4279108159 looks on a white background.

Color Contrast Check

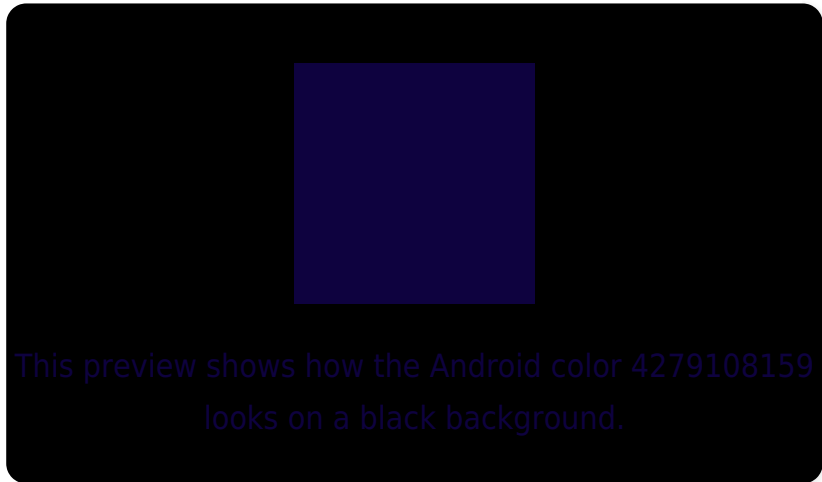
Large Text (above 18pt) WCAG AA ✓ Pass

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

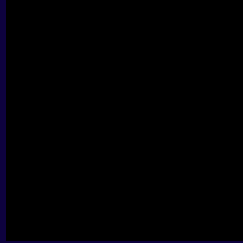
Any Text WCAG AA × Fail

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 4279108159 Background



This preview shows how black text looks on a background with the Android color 4279108159.



This preview shows how white text looks on a background with the Android color 4279108159.

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

4279108159

Protanopia

4278194985

Deuteranopia

4278195490

Trichromacy



Original Color
4279108159

Protanomaly
4278521137

Deuteranomaly
4278521389

Monochromacy



Original Color
4279108159

Achromatopsia
4279045389

Achromatomaly
4279044383

CSS Examples

Text

The CSS property to change the color of the text to Android 4279108159 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, 2, 63)` looks like.

```
.text, #text, p{  
    color:rgb(14, 2, 63)  
}
```

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, 2, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 2, 63) }
```

Border

The CSS property to change the border of an element to Android 4279108159 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, 2, 63) }
```

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

```
.border{ border-color:rgb(14, 2, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 2, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 2, 63); -webkit-box-shadow:4px  
4px 4px 4px rgb(14, 2, 63); box-shadow:4px  
4px 4px 4px rgb(14, 2, 63) }
```

Background

The CSS property to change the background color of an element to Android 4279108159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 2, 63) }
```

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

```
.background{ background-color: rgb(14, 2,  
63) }
```

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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