

Converting Colors

Android(4279111203)

Have a look what the booklet for
Android(4279111203) contains.

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Color

Android(4279111203)

Conversions

Conversions Part 1

Format	Color
Hex	0E0E23
RGB	14, 14, 35
RGB Percent	5%, 5%, 14%
CMY	0.9451, 0.9451, 0.8627
CMYK	0.60, 0.60, 0.00, 0.86
HSL	240°, 43%, 10%
HSV	240°, 60%, 14%
XYZ	0.6415, 0.5288, 1.6584
YIQ	16.3940, -6.7410, 6.5310

Conversions

Conversions Part 2

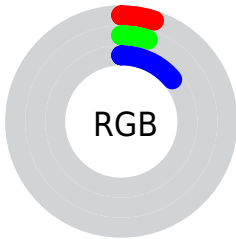
Format	Color
RYB	14, 14, 35
Decimal	921123
CIELab	4.78, 5.69, -13.75
CIElCh	5, 14.885, 292.477
Yxy	0.5288, 0.2268, 0.1869
Android (android.graphics.Color)	4279111203 (0xFF0E0E23)
YUV	16.3940, 9.1728, -2.0995
Hunter-Lab	7.2718, 3.0216, -8.4311

Details

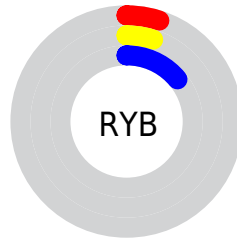
The Android color **4279111203** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280492814**, and the grayscale version is **4279242768**.

A 20% lighter version of the original color is **4281874767**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278913827**, and if you desaturate by 10%, it is **4279308579**.

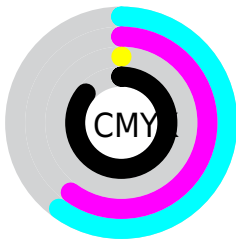
Distribution



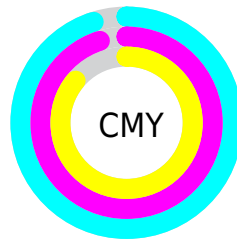
- Red (5%)
- Green (5%)
- Blue (14%)



- Red (5%)
- Yellow (5%)
- Blue (14%)



- Cyan (60%)
- Magenta (60%)
- Yellow (0%)
- Black (86%)



- Cyan (95%)
- Magenta (95%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279111203 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 4279111203 by changing the saturation by 10% instead.

■ 4279111203

■ 4279111203

■ 4293848831

■ 4278190091

■ 4281874767

■ 4278190080

■ 4283453544

■ 4285032577

■ 4286677403

■ 4288388022

■ 4290164433

■ 4292006381

■ 4279111203

■ 4279111203

■ 4278913827

■ 4279308579

■ 4278650659

■ 4279571747

■ 4278387491

■ 4279834915

■ 4278190115

■ 4280032291

■ 4280295459

■ 4280492835

■ 4280756003

■ 4280953379

■ 4281216547

Harmonies

Analogous

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



4278194724



4279111203



4280027421

Triad

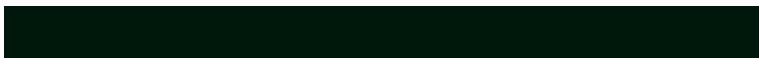
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279111203



4280355328



4278195980

Complementary

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



427911203



4280492814

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.



4278195712



4279111203



4279832320

Square

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



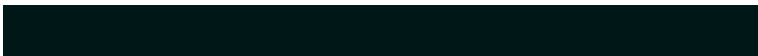
427911203



4280616452



4278981376



4278195992

Rectangle

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



427911203



4280354583



4278981376



4278195974

Sweetspot

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



4279111203



4280690222



4279116579



4279374359



4288059030



4279703319

Same Dimension

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



4279111203



4279045422



4279832099



4279242770



4278190162



4278190289

Inverse Universe

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



4280487459



4281208110



4279837454



4279373842



4283564114



4291887313

Previews

White Background



This preview shows how the Android color 4279111203 looks on a white background.

Color Contrast Check

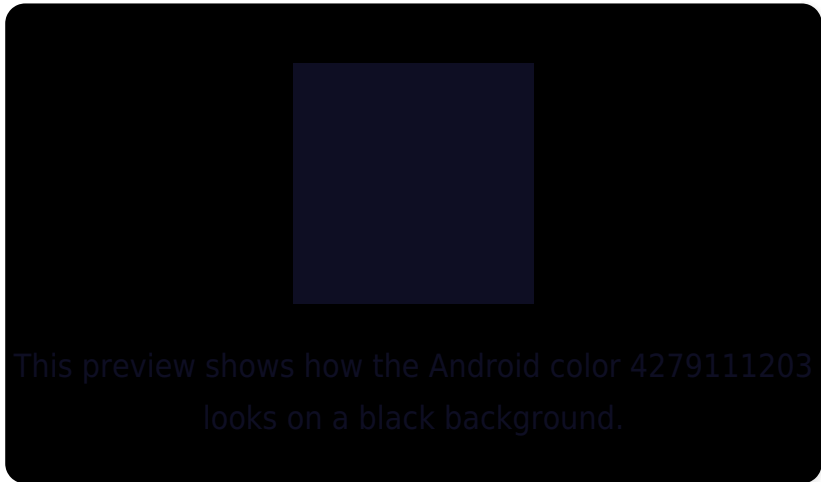
Large Text (above 18pt) WCAG AA ✓ Pass

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

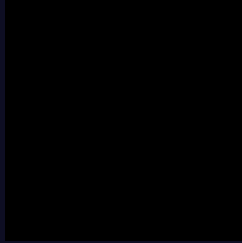
Any Text WCAG AA × Fail

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 427911203 Background



This preview shows how black text looks on a background with the Android color 427911203.



This preview shows how white text looks on a background with the Android color 427911203.

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
4279111203

Protanopia
4278194210

Deuteranopia
4278194461

Trichromacy



Original Color

4279111203

Protanomaly

4278521634

Deuteranomaly

4278521887

Tritanomaly

4278849817

Monochromacy



Original Color

4279111203

Achromatopsia

4279242768

Achromatomaly

4279176983

CSS Examples

Text

The CSS property to change the color of the text to Android 4279111203 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, 14, 35)` looks like.

```
.text, #text, p{  
    color:rgb(14, 14, 35)  
}
```

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, 14, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 14, 35) }
```

Border

The CSS property to change the border of an element to Android 4279111203 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, 14, 35) }
```

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

```
.border{ border-color:rgb(14, 14, 35) }
```

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

Here you see how a box with a 4 pixel rgb(14, 14, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 14, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 14, 35);  
box-shadow:4px 4px 4px 4px rgb(14, 14, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4279111203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 14, 35) }
```

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

```
.background{ background-color: rgb(14, 14,  
35) }
```

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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