

Converting Colors

Android(4279113243)

Have a look what the booklet for
Android(4279113243) contains.

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Color

Android(4279113243)

Conversions

Conversions Part 1

Format	Color
Hex	0E161B
RGB	14, 22, 27
RGB Percent	5%, 9%, 11%
CMY	0.9451, 0.9137, 0.8941
CMYK	0.48, 0.19, 0.00, 0.89
HSL	203°, 32%, 8%
HSV	203°, 48%, 11%
XYZ	0.6658, 0.7463, 1.1459
YIQ	20.1780, -6.3730, -0.1410

Conversions

Conversions Part 2

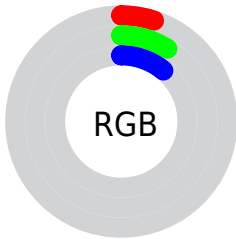
Format	Color
RYB	14, 19, 27
Decimal	923163
CIELab	6.74, -1.78, -4.62
CIElCh	7, 4.951, 248.902
Yxy	0.7463, 0.2603, 0.2918
Android (android.graphics.Color)	4279113243 (0xFF0E161B)
YUV	20.1780, 3.3632, -5.4181
Hunter-Lab	8.6389, -1.3603, -1.8170




Details

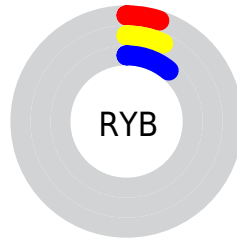
The Android color **4279113243** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279964430**, and the grayscale version is **4279505940**.




A 20% lighter version of the original color is **4281876550**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278916379**, and if you desaturate by 10%, it is **4279310107**.

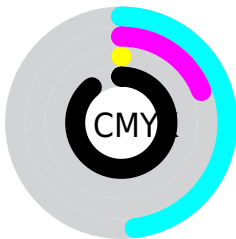
Distribution







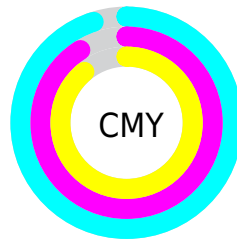
-  Red (5%)
-  Green (9%)
-  Blue (11%)






-  Red (5%)
-  Yellow (7%)
-  Blue (11%)



-  Cyan (48%)
-  Magenta (19%)
-  Yellow (0%)
-  Black (89%)



-  Cyan (95%)
-  Magenta (91%)
-  Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279113243 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 4279113243 by changing the saturation by 10% instead.

■ 4279113243

■ 4279113243

■ 4293785598

■ 4278190080

■ 4281876550

■ 4283390046

■ 4285034614

■ 4286679440

■ 4288390314

■ 4290166726

■ 4291943394

■ 4279113243

■ 4279113243

■ 4278916379

■ 4279310107

■ 4278785051

■ 4279441435

■ 4278588187

■ 4279638299

■ 4278391323

■ 4279835163

■ 4278194459

■ 4280032027

■ 4280163355

■ 4280360219

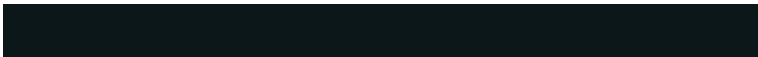
■ 4280557083

■ 4280688411

Harmonies

Analogous

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



4278916889



4279113243



4279440667

Triad

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



4279113243



4280029972



4279440910

Complementary

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



4279113243



4279964430

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.



4279702796



4279113243



4280029968

Square

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



4279113243



4279898903



4279899149



4279113490

Rectangle

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



4279113243



4279637019



4279899149



4279506446

Sweetspot

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



4279113243



4280230436



4279114515



4279177490



4287730065



4279374354

Same Dimension

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



4279113243



4279180324



4279111707



4278914061



4278202189



4278222540

Inverse Universe

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



4279963158



4280553244



4279965966



4279044876



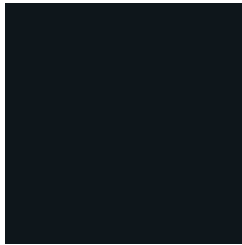
4283236399



4291559550

Previews

White Background



This preview shows how the Android color 4279113243 looks on a white background.

Color Contrast Check

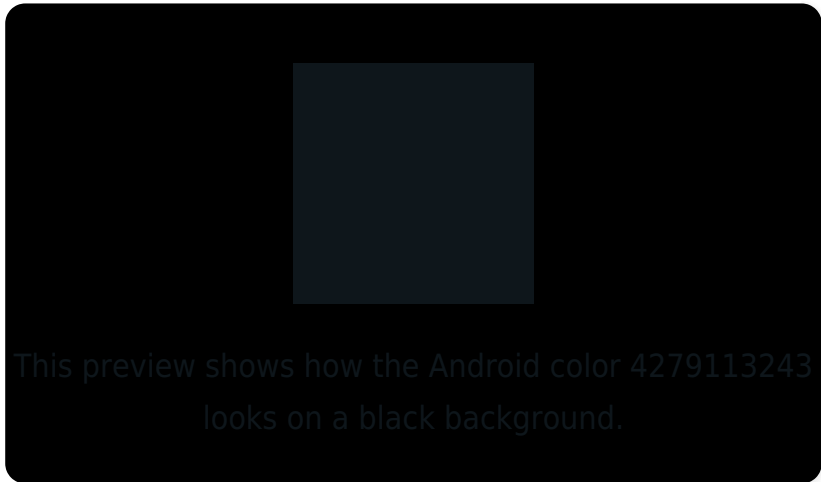
Large Text (above 18pt) WCAG AA ✓ Pass

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

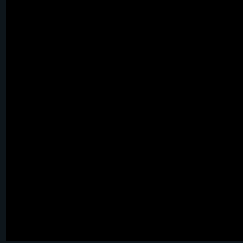
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

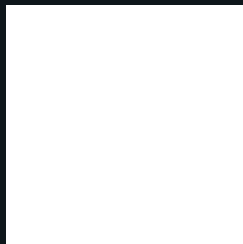
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4279113243 Background



This preview shows how black text looks on a background with the Android color 4279113243.

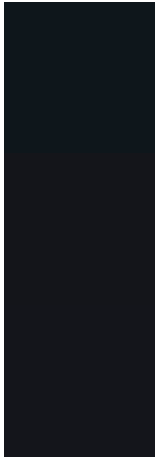


This preview shows how white text looks on a background with the Android color 4279113243.

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
4279113243

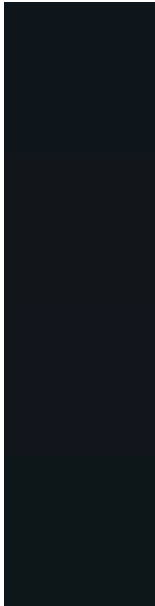
Protanopia
4279506202

Deuteranopia
4279506203



Tritanopia
4279047704

Trichromacy



Original Color

4279113243

Protanomaly

4279375130

Deuteranomaly

4279375131

Tritanomaly

4279047705

Monochromacy



Original Color

4279113243

Achromatopsia

4279505940

Achromatomaly

4279375127

CSS Examples

Text

The CSS property to change the color of the text to Android 4279113243 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, 22, 27)` looks like.

```
.text, #text, p{  
    color:rgb(14, 22, 27)  
}
```

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, 22, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 22, 27) }
```

Border

The CSS property to change the border of an element to Android 4279113243 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, 22, 27) }
```

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

```
.border{ border-color:rgb(14, 22, 27) }
```

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

Here you see how a box with a 4 pixel rgb(14, 22, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 22, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 22, 27);  
box-shadow:4px 4px 4px 4px rgb(14, 22, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4279113243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 22, 27) }
```

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

```
.background{ background-color: rgb(14, 22,  
27) }
```

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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