

Converting Colors

Android(4279635719)

Have a look what the booklet for
Android(4279635719) contains.

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Color

Android(4279635719)

Conversions

Conversions Part 1

Format	Color
Hex	160F07
RGB	22, 15, 7
RGB Percent	9%, 6%, 3%
CMY	0.9137, 0.9412, 0.9725
CMYK	0.00, 0.32, 0.68, 0.91
HSL	32°, 52%, 6%
HSV	32°, 68%, 9%
XYZ	0.5401, 0.5276, 0.2744
YIQ	16.1810, 6.7400, -1.0040

Conversions

Conversions Part 2

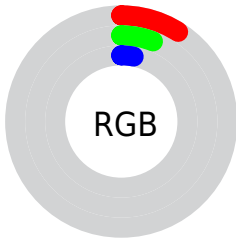
Format	Color
RYB	20, 22, 7
Decimal	1445639
CIELab	4.77, 1.58, 4.29
CIELCh	5, 4.574, 69.765
Yxy	0.5276, 0.4024, 0.3931
Android (android.graphics.Color)	4279635719 (0xFF160F07)
YUV	16.1810, -4.5262, 5.1033
Hunter-Lab	7.2633, 0.5612, 2.8446

Details

The Android color **4279635719** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278652438**, and the grayscale version is **4279242768**.

A 20% lighter version of the original color is **4282399284**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279635461**, and if you desaturate by 10%, it is **4279635977**.

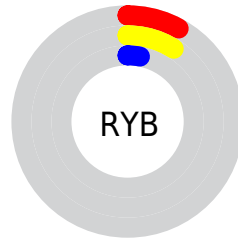
Distribution



Red (9%)

Green (6%)

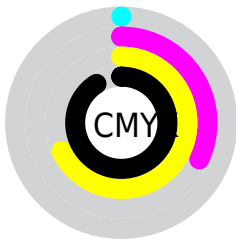
Blue (3%)



Red (8%)

Yellow (9%)

Blue (3%)

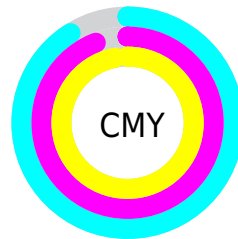


Cyan (0%)

Magenta (32%)

Yellow (68%)

Black (91%)



Cyan (91%)

Magenta (94%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279635719 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 4279635719 by changing the saturation by 10% instead.

■ 4279635719

■ 4279635719

■ 4294438888

■ 4278190080

■ 4282399284

■ 4283912523

■ 4285557091

■ 4287201916

■ 4288912534

■ 4290688944

■ 4292530892

■ 4279635719

■ 4279635719

■ 4279635461

■ 4279635977

■ 4279635203

■ 4279636235

■ 4279634944

■ 4279636494

■ 4279636752

■ 4279637010

■ 4279637268

■ 4279637526

■ 4279637785

■ 4279638043

Harmonies

Analogous

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



4279766538



4279635719



4279373830

Triad

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



4279635719



4278522641



4279439126

Complementary

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



4279635719



4278652438

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.



4279111703



4279635719



4278522389

Square

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



4279635719



4278718989



4278718743



4279635475

Rectangle

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



4279635719



4279177480



4278718743



4279308054

Sweetspot

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



4279635719



4280031510



4279633678



4279176716



4287598479



4279176975

Same Dimension

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



4279635719



4280029445



4279637511



4278848009



4283049728



4291390208

Inverse Universe

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



4278652438



4278521884



4278650646



4278782474



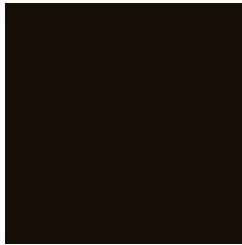
4278199114



4278214345

Previews

White Background



This preview shows how the Android color 4279635719 looks on a white background.

Color Contrast Check

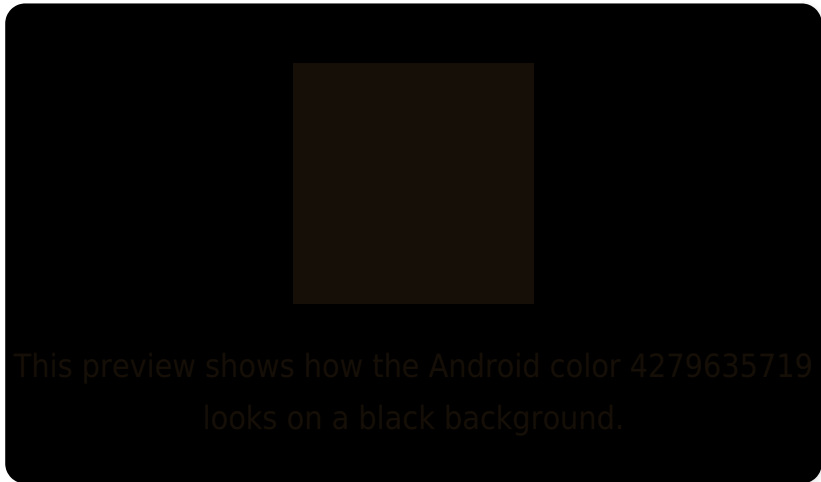
Large Text (above 18pt) WCAG AA ✓ Pass

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

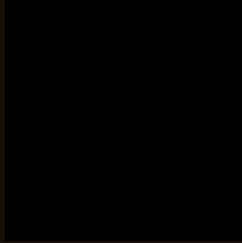
Any Text WCAG AA × Fail

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 4279635719 Background



This preview shows how black text looks on a background with the Android color 4279635719.



This preview shows how white text looks on a background with the Android color 4279635719.

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](#).

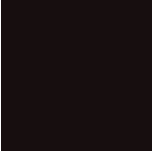
Dichromacy



Original Color
4279635719

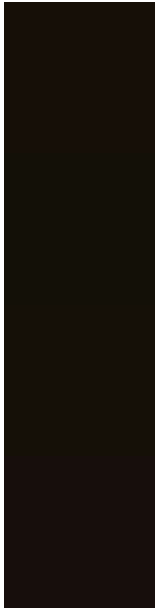
Protanopia
4279374087

Deuteranopia
4279570439



Tritanopia
4279701007

Trichromacy



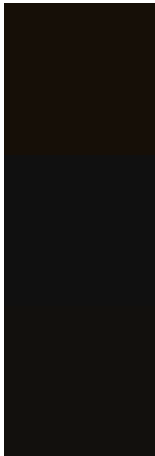
Original Color
4279635719

Protanomaly
4279439367

Deuteranomaly
4279570439

Tritanomaly
4279701004

Monochromacy



Original Color
4279635719

Achromatopsia
4279242768

Achromatomaly
4279373837

CSS Examples

Text

The CSS property to change the color of the text to Android 4279635719 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(22, 15, 7)` looks like.

```
.text, #text, p{  
    color:rgb(22, 15, 7)  
}
```

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(22, 15, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(22, 15, 7) }
```

Border

The CSS property to change the border of an element to Android 4279635719 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(22, 15, 7) }
```

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

```
.border{ border-color:rgb(22, 15, 7) }
```

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

Here you see how a box with a 4 pixel rgb(22, 15, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(22, 15, 7); -webkit-box-shadow:4px  
4px 4px 4px rgb(22, 15, 7); box-shadow:4px  
4px 4px 4px rgb(22, 15, 7) }
```

Background

The CSS property to change the background color of an element to Android 4279635719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(22, 15, 7) }
```

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

```
.background{ background-color: rgb(22, 15,  
7) }
```

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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