

Converting Colors

Android(4279899926)

Have a look what the booklet for
Android(4279899926) contains.

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Color

Android(4279899926)

Conversions

Conversions Part 1

Format	Color
Hex	1A1716
RGB	26, 23, 22
RGB Percent	10%, 9%, 9%
CMY	0.8980, 0.9098, 0.9137
CMYK	0.00, 0.12, 0.15, 0.90
HSL	15°, 8%, 9%
HSV	15°, 15%, 10%
XYZ	0.8772, 0.8903, 0.8847
YIQ	23.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

Format	Color
RYB	26, 23, 22
Decimal	1709846
CIELab	8.04, 1.25, 1.21
CIELCh	8, 1.741, 44.127
Yxy	0.8903, 0.3307, 0.3357
Android (android.graphics.Color)	4279899926 (0xFF1A1716)
YUV	23.7830, -0.8790, 1.9443
Hunter-Lab	9.4357, 0.0821, 1.0461

Details

The Android color **4279899926** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279638298**, and the grayscale version is **4279769112**.

A 20% lighter version of the original color is **4282728768**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279899411**, and if you desaturate by 10%, it is **4279900441**.

Distribution



Red (10%)

Green (9%)

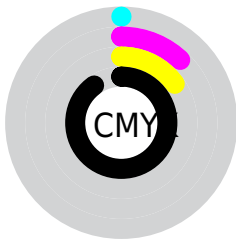
Blue (9%)



Red (10%)

Yellow (9%)

Blue (9%)



Cyan (0%)

Magenta (12%)

Yellow (15%)

Black (90%)



Cyan (90%)

Magenta (91%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279899926 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 4279899926 by changing the saturation by 10% instead.

■ 4279899926

■ 4279899926

■ 4294834423

■ 4278190080

■ 4282728768

■ 4284307800

■ 4285886832

■ 4287597449

■ 4289308068

■ 4291084479

■ 4292926683

■ 4279899926

■ 4279899926

■ 4279899411

■ 4279900441

■ 4279898897

■ 4279900955

■ 4279898382

■ 4279901470

■ 4279897868

■ 4279901984

■ 4279897353

■ 4279902499

■ 4279896838

■ 4279903014

■ 4279896324

■ 4279903528

■ 4279895809

■ 4279904043

■ 4279895808

■ 4279904557

Harmonies

Analogous

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



4279899927



4279899926



4279834389

Triad

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



4279899926



4279572503



4279703578

Complementary

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



4279899926



4279638298

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.



4279638042



4279899926



4279572504

Square

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



4279899926



4279703574



4279572505



4279834393

Rectangle

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



4279899926



4279769109



4279572505



4279703578

Sweetspot

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



4279899926



4280360991



4279899673



4279374097



4287730065



4279374354

Same Dimension

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



4279899926



4280360219



4279900438



4279045131



4283241216



4291572480

Inverse Universe

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



4279638298



4279967777



4279637786



4278914061



4278204749



4278229452

Previews

White Background



This preview shows how the Android color 4279899926 looks on a white background.

Color Contrast Check

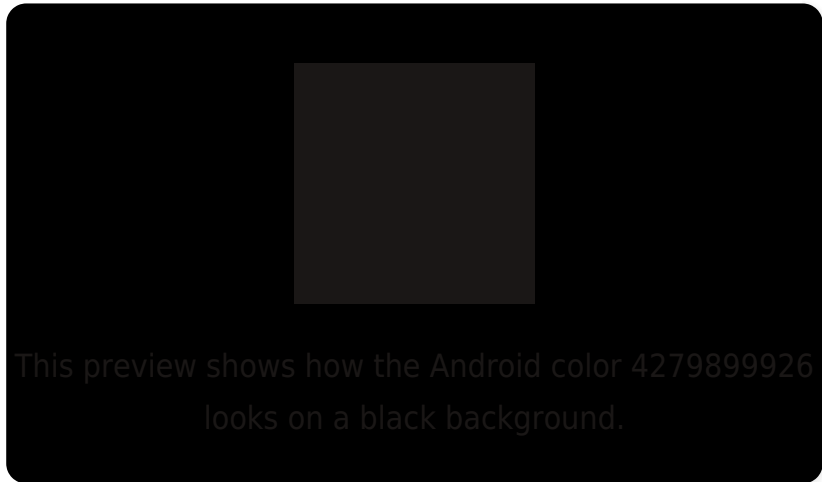
Large Text (above 18pt) WCAG AA ✓ Pass

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

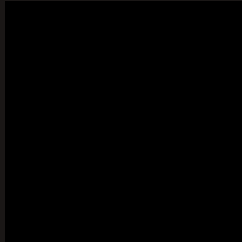
Any Text WCAG AA × Fail

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 4279899926 Background



This preview shows how black text looks on a background with the Android color 4279899926.

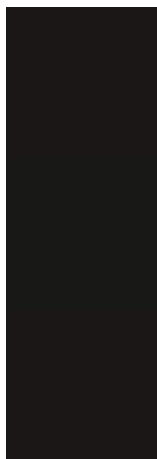


This preview shows how white text looks on a background with the Android color 4279899926.

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


4279899926

Protanopia

4279769110

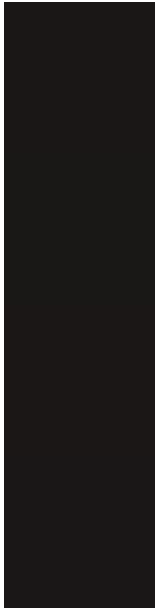
Deuteranopia

4279965462



Tritanopia
4279899928

Trichromacy



Original Color

4279899926

Protanomaly

4279834646

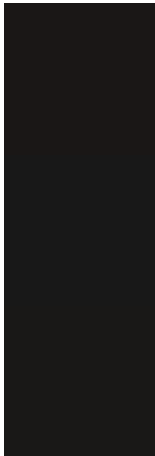
Deuteranomaly

4279965462

Tritanomaly

4279899927

Monochromacy



Original Color

4279899926

Achromatopsia

4279769112

Achromatomaly

4279834647

CSS Examples

Text

The CSS property to change the color of the text to Android 4279899926 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(26, 23, 22) looks like.

```
.text, #text, p{  
    color:rgb(26, 23, 22)  
}
```

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(26, 23, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 23, 22) }
```

Border

The CSS property to change the border of an element to Android 4279899926 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(26, 23, 22) }
```

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

```
.border{ border-color:rgb(26, 23, 22) }
```

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

Here you see how a box with a 4 pixel rgb(26, 23, 22) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 23, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 23, 22);  
box-shadow:4px 4px 4px 4px rgb(26, 23, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4279899926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 23, 22) }
```

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

```
.background{ background-color: rgb(26, 23,  
22) }
```

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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