

Converting Colors

Android(4279900438)

Have a look what the booklet for
Android(4279900438) contains.

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Color

Android(4279900438)

Conversions

Conversions Part 1

Format	Color
Hex	1A1916
RGB	26, 25, 22
RGB Percent	10%, 10%, 9%
CMY	0.8980, 0.9020, 0.9137
CMYK	0.00, 0.04, 0.15, 0.90
HSL	45°, 8%, 9%
HSV	45°, 15%, 10%
XYZ	0.9185, 0.9728, 0.8984
YIQ	24.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

Format	Color
RYB	23, 26, 22
Decimal	1710358
CIELab	8.76, -0.24, 2.26
CIElCh	9, 2.270, 96.013
Yxy	0.9728, 0.3292, 0.3487
Android (android.graphics.Color)	4279900438 (0xFF1A1916)
YUV	24.9570, -1.4578, 0.9147
Hunter-Lab	9.8631, -0.6384, 1.5035

Details

The Android color **4279900438** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279637786**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4282729536**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279900179**, and if you desaturate by 10%, it is **4279900697**.

Distribution



Red (10%)

Green (10%)

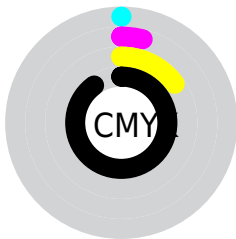
Blue (9%)



Red (9%)

Yellow (10%)

Blue (9%)



Cyan (0%)

Magenta (4%)

Yellow (15%)

Black (90%)



Cyan (90%)

Magenta (90%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279900438 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 4279900438 by changing the saturation by 10% instead.

■ 4279900438

■ 4279900438

■ 4294835191

■ 4278190080

■ 4282729536

■ 4284242776

■ 4285887600

■ 4287597961

■ 4289308836

■ 4291085247

■ 4292927451

■ 4279900438

■ 4279900438

■ 4279900179

■ 4279900697

■ 4279900177

■ 4279900699

■ 4279899918

■ 4279900958

■ 4279899660

■ 4279901216

■ 4279899657

■ 4279901219

■ 4279899398

■ 4279901478

■ 4279899140

■ 4279901736

■ 4279899137

■ 4279901739

■ 4279899136

■ 4279901997

Harmonies

Analogous

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



4279965974



4279900438



4279769367

Triad

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



4279900438



4279573019



4279965722

Complementary

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



4279900438



4279637786

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.



4279900443



4279900438



4279638556

Square

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



4279900438



4279638553



4279769372



4280031257

Rectangle

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



4279900438



4279704087



4279769372



4279965723

Sweetspot

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



4279900438



4280361247



4279899671



4279374353



4287730065



4279374354

Same Dimension

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



4279900438



4280360987



4279835158



4279045131



4283250944



4291598592

Inverse Universe

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



4279637786



4279967009



4279703066



4278914061



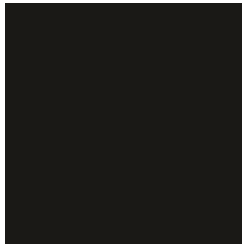
4278195021



4278203340

Previews

White Background



This preview shows how the Android color 4279900438 looks on a white background.

Color Contrast Check

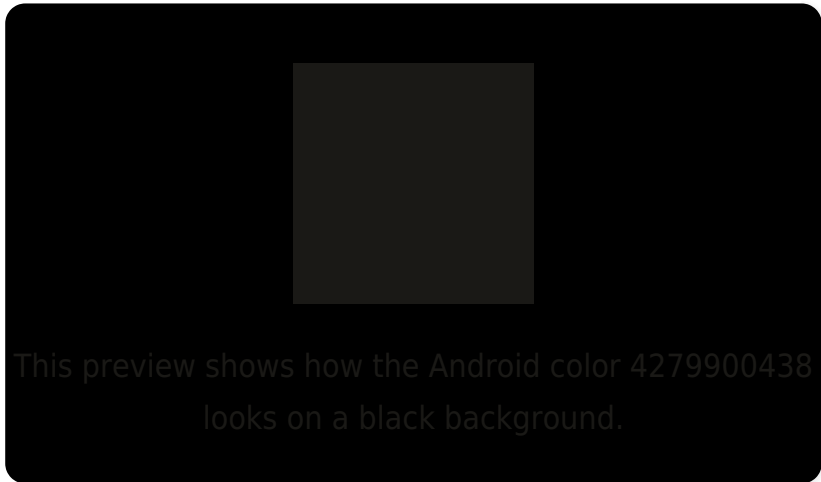
Large Text (above 18pt) WCAG AA ✓ Pass

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

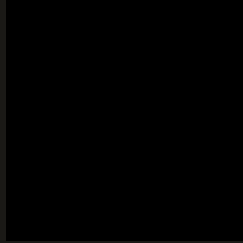
Any Text WCAG AA × Fail

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 4279900438 Background



This preview shows how black text looks on a background with the Android color 4279900438.

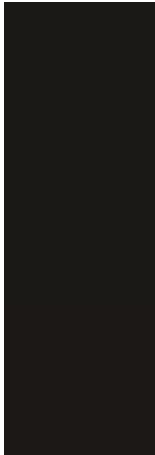


This preview shows how white text looks on a background with the Android color 4279900438.

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
4279900438

Protanopia
4279900438

Deuteranopia
4280031254



Tritanopia
4279965722

Trichromacy



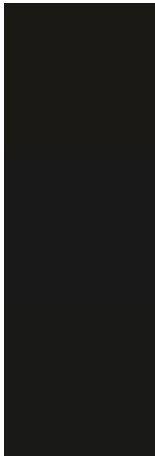
Original Color
4279900438

Protanomaly
4279900438

Deuteranomaly
4279965718

Tritanomaly
4279965721

Monochromacy



Original Color
4279900438

Achromatopsia
4279834905

Achromatomaly
4279834904

CSS Examples

Text

The CSS property to change the color of the text to Android 4279900438 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, 25, 22) looks like.

```
.text, #text, p{  
    color:rgb(26, 25, 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, 25, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 25, 22) }
```

Border

The CSS property to change the border of an element to Android 4279900438 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, 25, 22) }
```

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

```
.border{ border-color:rgb(26, 25, 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, 25, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 25, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 25, 22);  
box-shadow:4px 4px 4px 4px rgb(26, 25, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4279900438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 25, 22) }
```

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

```
.background{ background-color: rgb(26, 25,  
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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