

Converting Colors

Android(4279769627)

Have a look what the booklet for
Android(4279769627) contains.

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Color

Android(4279769627)

Conversions

Conversions Part 1

Format	Color
Hex	181A1B
RGB	24, 26, 27
RGB Percent	9%, 10%, 11%
CMY	0.9059, 0.8980, 0.8941
CMYK	0.11, 0.04, 0.00, 0.89
HSL	200°, 6%, 10%
HSV	200°, 11%, 11%
XYZ	0.9439, 1.0121, 1.1825
YIQ	25.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

Format	Color
RYB	24, 25, 27
Decimal	1579547
CIELab	9.09, -0.68, -1.03
CIELCh	9, 1.234, 236.480
Yxy	1.0121, 0.3007, 0.3225
Android (android.graphics.Color)	4279769627 (0xFF181A1B)
YUV	25.5160, 0.7316, -1.3295
Hunter-Lab	10.0604, -0.8579, 0.0732

Details

The Android color **4279769627** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279965976**, and the grayscale version is **4279900698**.

A 20% lighter version of the original color is **4282598726**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279572763**, and if you desaturate by 10%, it is **4279966491**.

Distribution



- Red (9%)
- Green (10%)
- Blue (11%)



- Red (9%)
- Yellow (10%)
- Blue (11%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (89%)



- Cyan (91%)
- Magenta (90%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 429769627 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 429769627 by changing the saturation by 10% instead.

■ 4279769627

■ 4279769627

■ 4294639102

■ 4278190080

■ 4282598726

■ 4284111966

■ 4285756790

■ 4287401872

■ 4289112490

■ 4290954438

■ 4292731106

■ 4279769627

■ 4279769627

■ 4279572763

■ 4279966491

■ 4279441435

■ 4280097819

■ 4279244571

■ 4280294683

■ 4279047707

■ 4280491547

■ 4278850843

■ 4280688411

■ 4278719771

■ 4280819483

■ 4278522907

■ 4281016347

■ 4278326043

■ 4281213211

■ 4278194715

■ 4281344539

Harmonies

Analogous

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



4279769626



4279769627



4279835163

Triad

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



4279769627



4279965978



4279900696

Complementary

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



4279769627



4279965976

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.



4279966232



4279769627



4280031513

Square

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



4279769627



4279965979



4279965976



4279835161

Rectangle

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



4279769627



4279835163



4279965976



4279900696

Sweetspot

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



4279769627



4280492836



4279769881



4279308818



4287730065



4279374354

Same Dimension

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



4279769627



4280230436



4279769371



4278914061



4278203213



4278225100

Inverse Universe

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



4279965722



4280557346



4279966488



4279044876



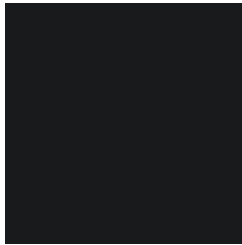
4283236403



4291559560

Previews

White Background



This preview shows how the Android color 4279769627 looks on a white background.

Color Contrast Check

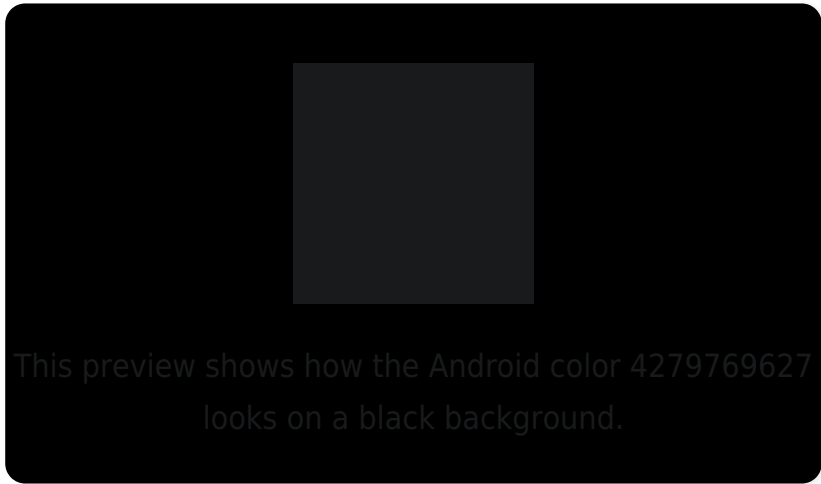
Large Text (above 18pt) WCAG AA ✓ Pass

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

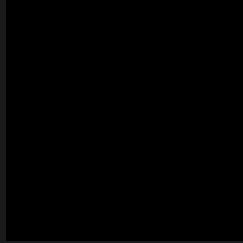
Any Text WCAG AA × Fail

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 4279769627 Background



This preview shows how black text looks on a background with the Android color 4279769627.

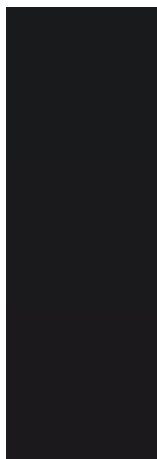


This preview shows how white text looks on a background with the Android color 4279769627.

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

4279769627

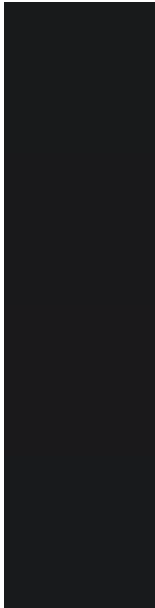
Protanopia

4279900443

Deuteranopia

4279965979

Trichromacy



Original Color

4279769627

Protanomaly

4279834907

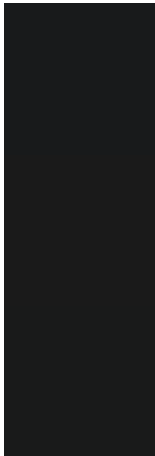
Deuteranomaly

4279900443

Tritanomaly

4279769628

Monochromacy



Original Color

4279769627

Achromatopsia

4279900698

Achromatomaly

4279835162

CSS Examples

Text

The CSS property to change the color of the text to Android 4279769627 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(24, 26, 27) looks like.

```
.text, #text, p{  
    color:rgb(24, 26, 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(24, 26, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(24, 26, 27) }
```

Border

The CSS property to change the border of an element to Android 4279769627 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(24, 26, 27) }
```

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

```
.border{ border-color:rgb(24, 26, 27) }
```

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

Here you see how a box with a 4 pixel rgb(24, 26, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(24, 26, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(24, 26, 27);  
box-shadow:4px 4px 4px 4px rgb(24, 26, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4279769627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(24, 26, 27) }
```

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

```
.background{ background-color: rgb(24, 26,  
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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