

Converting Colors

Android(4279968547)

Have a look what the booklet for
Android(4279968547) contains.

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Color

Android(4279968547)

Conversions

Conversions Part 1

Format	Color
Hex	1B2323
RGB	27, 35, 35
RGB Percent	11%, 14%, 14%
CMY	0.8941, 0.8627, 0.8627
CMYK	0.23, 0.00, 0.00, 0.86
HSL	180°, 13%, 12%
HSV	180°, 23%, 14%
XYZ	1.3564, 1.5564, 1.8190
YIQ	32.6080, -4.7680, -1.6960

Conversions

Conversions Part 2

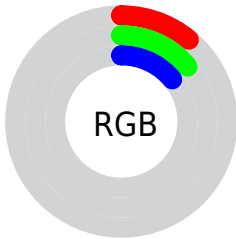
Format	Color
R_{YB}	27, 31, 35
Decimal	1778467
CIE Lab	12.96, -3.56, -1.19
CIE LCh	13, 3.753, 198.529
Yxy	1.5564, 0.2867, 0.3289
Android (android.graphics.Color)	4279968547 (0xFF1B2323)
YUV	32.6080, 1.1793, -4.9182
Hunter-Lab	12.4757, -2.4253, 0.0881

Details

The Android color **4279968547** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280490779**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4282797903**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279771939**, and if you desaturate by 10%, it is **4280165155**.

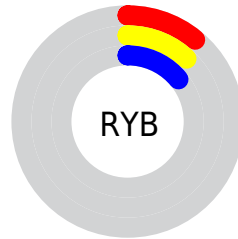
Distribution



Red (11%)

Green (14%)

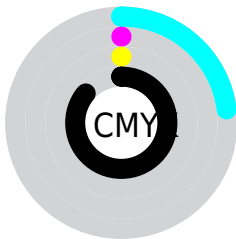
Blue (14%)



Red (11%)

Yellow (12%)

Blue (14%)

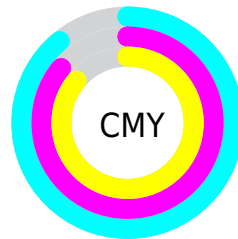


Cyan (23%)

Magenta (0%)

Yellow (0%)

Black (86%)



Cyan (89%)

Magenta (86%)

Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279968547 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 4279968547 by changing the saturation by 10% instead.

■ 4279968547

■ 4279968547

4294967295

■ 4278193421

■ 4282797903

■ 4278190080

■ 4284376935

■ 4286021760

■ 4287666842

■ 4289443253

■ 4291219921

■ 4293062125

■ 4279968547

■ 4279968547

■ 4279771939

■ 4280165155

■ 4279509795

■ 4280427299

■ 4279313187

■ 4280689443

■ 4279051043

■ 4280886051

■ 4278788899

■ 4281148195

■ 4278592291

■ 4281344803

■ 4278330147

■ 4281606947

■ 4278199075

■ 4281803555

■ 4282065699

Harmonies

Analogous

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



4280034080



4279968547



4279968549

Triad

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



4279968547



4280557605



4280623388

Complementary

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



4279968547



4280490779

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.



4280754206



4279968547



4280688675

Square

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



4279968547



4280361254



4280754208



4280427037

Rectangle

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



4279968547



4280099366



4280754208



4280623389

Sweetspot

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



4279968547



4281019950



4279968539



4279572247



4288059030



4279703319

Same Dimension

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



4279968547



4280430126



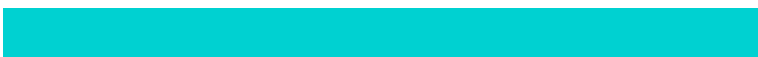
4279967523



4279243282



4278211154



4278243793

Inverse Universe

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



4280490787



4281213486



4280491803



4279373842



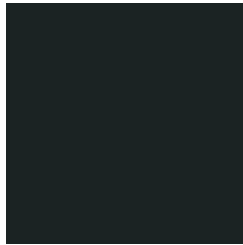
4283564114



4291887313

Previews

White Background



This preview shows how the Android color 4279968547 looks on a white background.

Color Contrast Check

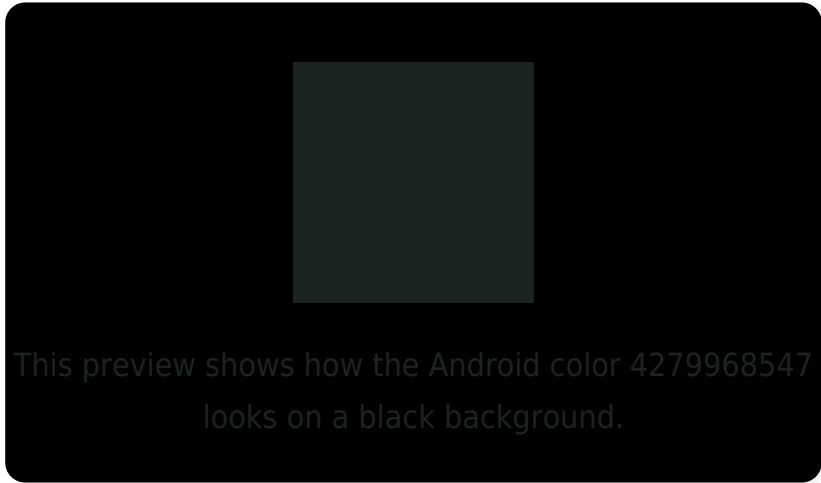
Large Text (above 18pt) WCAG AA ✓ Pass

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

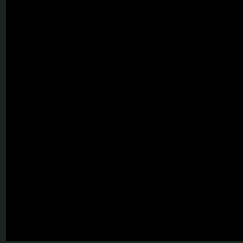
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

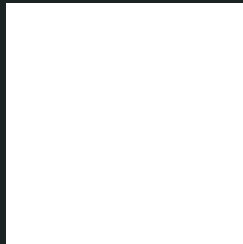
Any Text WCAG AAA × Fail

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

Android 4279968547 Background



This preview shows how black text looks on a background with the Android color 4279968547.

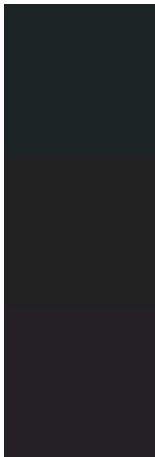


This preview shows how white text looks on a background with the Android color 4279968547.

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

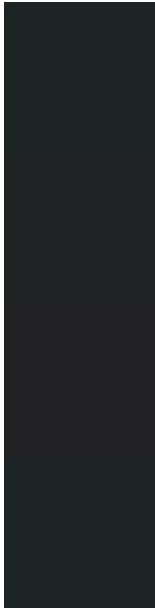


Original Color
4279968547

Protanopia
4280426786

Deuteranopia
4280557604

Trichromacy



Original Color

4279968547

Protanomaly

4280230434

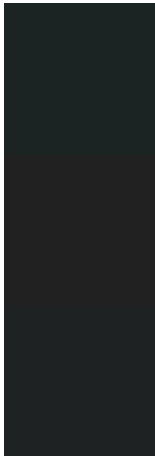
Deuteranomaly

4280361252

Tritanomaly

4279968548

Monochromacy



Original Color

4279968547

Achromatopsia

4280361249

Achromatomaly

4280230434

CSS Examples

Text

The CSS property to change the color of the text to Android 4279968547 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(27, 35, 35)` looks like.

```
.text, #text, p{  
    color:rgb(27, 35, 35)  
}
```

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(27, 35, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(27, 35, 35) }
```

Border

The CSS property to change the border of an element to Android 4279968547 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(27, 35, 35) }
```

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

```
.border{ border-color:rgb(27, 35, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(27, 35, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(27, 35, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(27, 35, 35);  
box-shadow:4px 4px 4px 4px rgb(27, 35, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4279968547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(27, 35, 35) }
```

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

```
.background{ background-color: rgb(27, 35,  
35) }
```

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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