

Converting Colors

Android(4279508507)

Have a look what the booklet for
Android(4279508507) contains.

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Color

Android(4279508507)

Conversions

Conversions Part 1

Format	Color
Hex	141E1B
RGB	20, 30, 27
RGB Percent	8%, 12%, 11%
CMY	0.9216, 0.8824, 0.8941
CMYK	0.33, 0.00, 0.10, 0.88
HSL	162°, 20%, 10%
HSV	162°, 33%, 12%
XYZ	0.9506, 1.1564, 1.2100
YIQ	26.6680, -4.9970, -3.0530

Conversions

Conversions Part 2

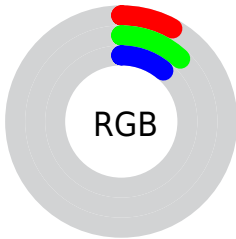
Format	Color
R_{YB}	20, 26, 30
Decimal	1318427
CIE Lab	10.23, -5.34, 0.60
CIE LCh	10, 5.375, 173.636
Yxy	1.1564, 0.2866, 0.3486
Android (android.graphics.Color)	4279508507 (0xFF141E1B)
YUV	26.6680, 0.1637, -5.8478
Hunter-Lab	10.7536, -3.0398, 0.8561

Details

The Android color **4279508507** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280161303**, and the grayscale version is **4279966491**.

A 20% lighter version of the original color is **4282272326**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279311898**, and if you desaturate by 10%, it is **4279705116**.

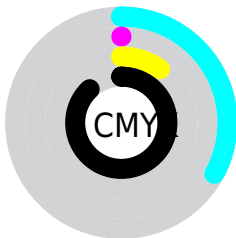
Distribution



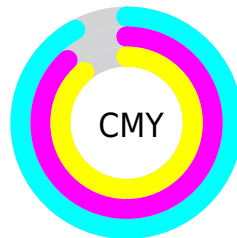
- Red (8%)
- Green (12%)
- Blue (11%)



- Red (8%)
- Yellow (10%)
- Blue (12%)



- Cyan (33%)
- Magenta (0%)
- Yellow (10%)
- Black (88%)



- Cyan (92%)
- Magenta (88%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279508507 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 4279508507 by changing the saturation by 10% instead.



4279508507



4279508507



4294311934



4278190592



4282272326



4278190080



4283851102



4285430390



4287075472



4288851882



4290628294



4292470498



4279508507



4279508507

■ 4279311898

■ 4279705116

■ 4279115289

■ 4279901725

■ 4278918680

■ 4280098334

■ 4278722071

■ 4280294943

■ 4278525463

■ 4280491551

■ 4278328854

■ 4280688160

■ 4278197781

■ 4280884769

■ 4281081378

■ 4281277987

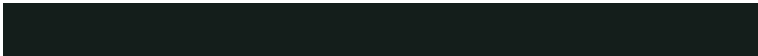
Harmonies

Analogous

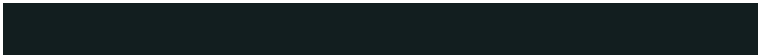
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4279770648



4279508507



4279377439

Triad

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



4279508507



4280032035



4280424982

Complementary

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



4279508507



4280161303

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.



4280556057



4279508507



4280293920

Square

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



4279508507



4279704611



4280490269



4280294165

Rectangle

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



4279508507



4279442977



4280490269



4280490519

Sweetspot

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



4279508507



4280428069



4279705108



4279374868



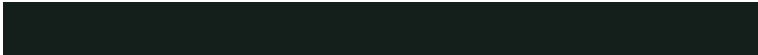
4287927444



4279505940

Same Dimension

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



4279508507



4279707170



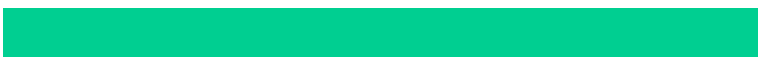
4279507998



4279111439



4278210359



4278243217

Inverse Universe

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



4280161303



4280686364



4280161812



4279176718



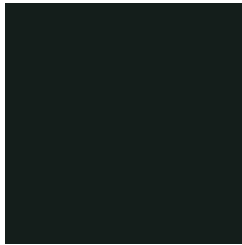
4283367448



4291756094

Previews

White Background



This preview shows how the Android color 4279508507 looks on a white background.

Color Contrast Check

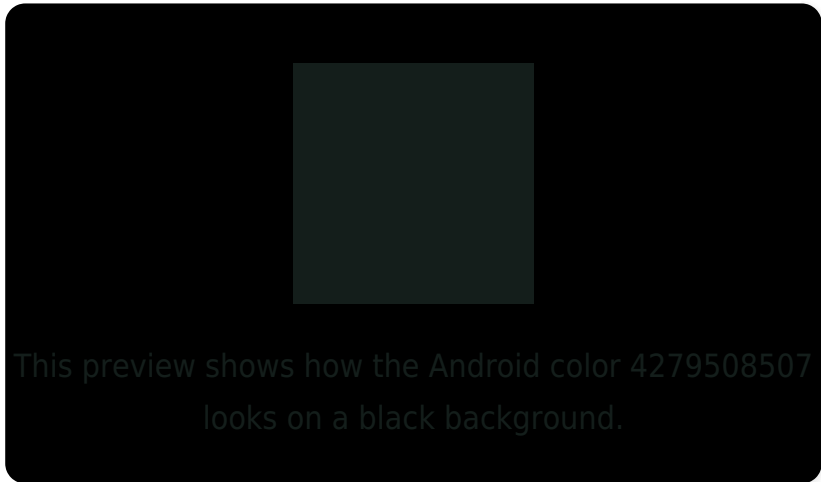
Large Text (above 18pt) WCAG AA ✓ Pass

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

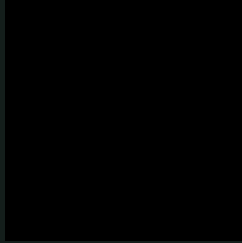
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

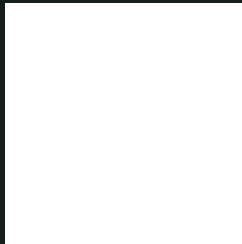
Any Text WCAG AAA × Fail

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

Android 4279508507 Background



This preview shows how black text looks on a background with the Android color 4279508507.

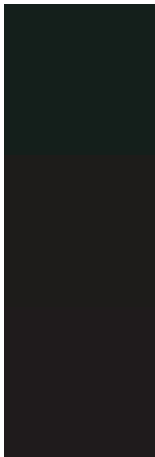


This preview shows how white text looks on a background with the Android color 4279508507.

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

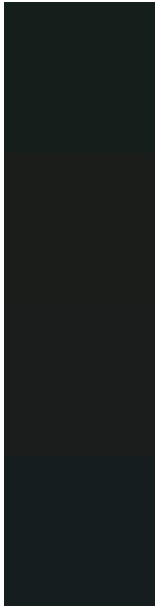


Original Color
4279508507

Protanopia
4280097818

Deuteranopia
4280228636

Trichromacy



Original Color

4279508507

Protanomaly

4279901466

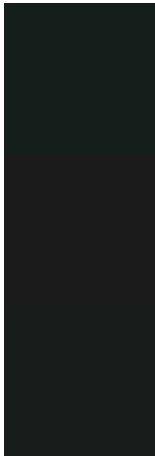
Deuteranomaly

4279966748

Tritanomaly

4279573790

Monochromacy



Original Color

4279508507

Achromatopsia

4279966491

Achromatomaly

4279770139

CSS Examples

Text

The CSS property to change the color of the text to Android 4279508507 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(20, 30, 27)` looks like.

```
.text, #text, p{  
    color:rgb(20, 30, 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(20, 30, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 30, 27) }
```

Border

The CSS property to change the border of an element to Android 4279508507 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(20, 30, 27) }
```

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

```
.border{ border-color:rgb(20, 30, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(20, 30, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 30, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 30, 27);  
box-shadow:4px 4px 4px 4px rgb(20, 30, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4279508507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 30, 27) }
```

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

```
.background{ background-color: rgb(20, 30,  
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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