

Converting Colors

Android(4279508510)

Have a look what the booklet for
Android(4279508510) contains.

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Color

Android(4279508510)

Conversions

Conversions Part 1

Format	Color
Hex	141E1E
RGB	20, 30, 30
RGB Percent	8%, 12%, 12%
CMY	0.9216, 0.8824, 0.8824
CMYK	0.33, 0.00, 0.00, 0.88
HSL	180°, 20%, 10%
HSV	180°, 33%, 12%
XYZ	0.9871, 1.1710, 1.4023
YIQ	27.0100, -5.9600, -2.1200

Conversions

Conversions Part 2

Format	Color
R_{YB}	20, 25, 30
Decimal	1318430
CIE Lab	10.34, -4.45, -1.46
CIE LCh	10, 4.688, 198.191
Yxy	1.1710, 0.2772, 0.3289
Android (android.graphics.Color)	4279508510 (0xFF141E1E)
YUV	27.0100, 1.4741, -6.1478
Hunter-Lab	10.8213, -2.6547, -0.1083

Details

The Android color **4279508510** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4280161300**, and the grayscale version is **4279966491**.

A 20% lighter version of the original color is **4282337866**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279311902**, and if you desaturate by 10%, it is **4279705118**.

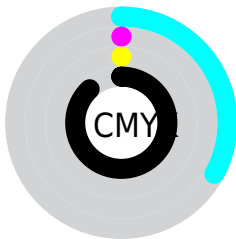
Distribution



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



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4279508510 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 4279508510 by changing the saturation by 10% instead.

■ 4279508510

■ 4279508510

■ 4294311935

■ 4278190853

■ 4282337866

■ 4278190080

■ 4283851105

■ 4285430394

■ 4287141012

■ 4288851886

■ 4290628298

■ 4292470502

■ 4279508510

■ 4279508510

■ 4279311902

■ 4279705118

■ 4279115294

■ 4279901726

■ 4278918686

■ 4280098334

■ 4278722078

■ 4280294942

■ 4278525470

■ 4280491550

■ 4278328862

■ 4280688158

■ 4278197790

■ 4280884766

■ 4281081374

■ 4281277982

Harmonies

Analogous

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



4279639579



4279508510



4279508513

Triad

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



4279508510



4280228640



4280294422

Complementary

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



4279508510



4280161300

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.



4280425240



4279508510



4280424990

Square

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



4279508510



4279966754



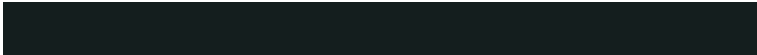
4280490522



4280098070

Rectangle

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



4279508510



4279639330



4280490522



4280359702

Sweetspot

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



4279508510



4280428070



4279508500



4279374868



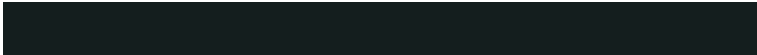
4287927444



4279505940

Same Dimension

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



4279508510



4279707174



4279507230



4279111439



4278210383



4278243279

Inverse Universe

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



4280161310



4280686374



4280162580



4279176719



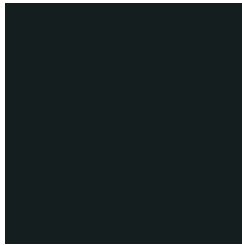
4283367503



4291756239

Previews

White Background



This preview shows how the Android color 4279508510 looks on a white background.

Color Contrast Check

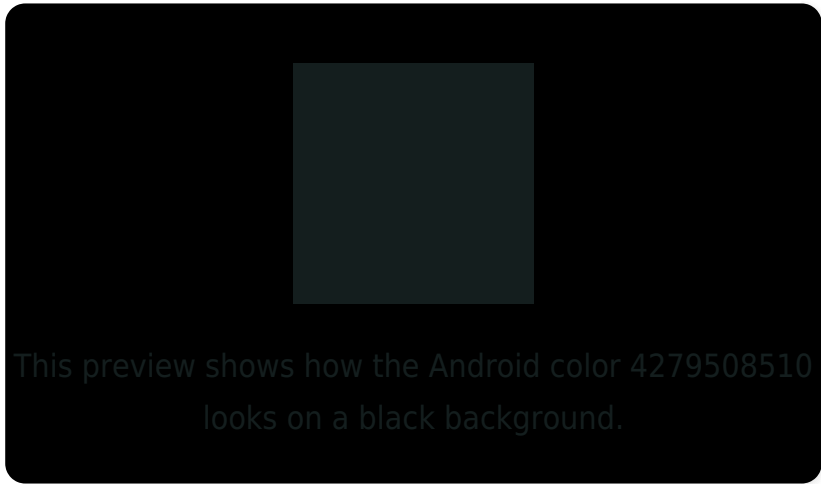
Large Text (above 18pt) WCAG AA ✓ Pass

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

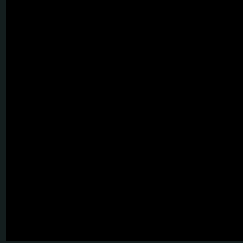
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

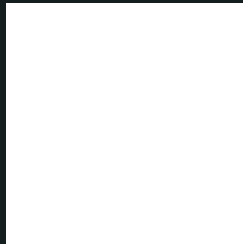
Any Text WCAG AAA × Fail

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

Android 4279508510 Background



This preview shows how black text looks on a background with the Android color 4279508510.

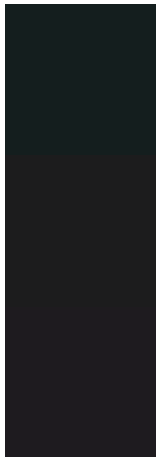


This preview shows how white text looks on a background with the Android color 4279508510.

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

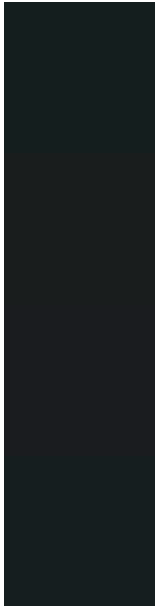


Original Color
4279508510

Protanopia
4280032285

Deuteranopia
4280163103

Trichromacy



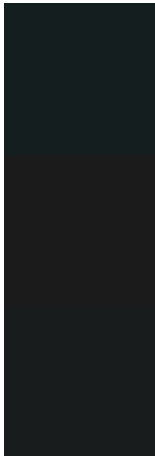
Original Color
4279508510

Protanomaly
4279835933

Deuteranomaly
4279901215

Tritanomaly
4279574047

Monochromacy



Original Color
4279508510

Achromatopsia
4279966491

Achromatomaly
4279770140

CSS Examples

Text

The CSS property to change the color of the text to Android 4279508510 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, 30)` looks like.

```
.text, #text, p{  
    color:rgb(20, 30, 30)  
}
```

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, 30) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4279508510 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, 30) }
```

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

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

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, 30)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4279508510 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, 30) }
```

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

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

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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