

Converting Colors

Android(4279508225)

Have a look what the booklet for
Android(4279508225) contains.

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Color

Android(4279508225)

Conversions

Conversions Part 1

Format	Color
Hex	141D01
RGB	20, 29, 1
RGB Percent	8%, 11%, 0%
CMY	0.9216, 0.8863, 0.9961
CMYK	0.31, 0.00, 0.97, 0.89
HSL	79°, 93%, 6%
HSV	79°, 97%, 11%
XYZ	0.7333, 1.0296, 0.1888
YIQ	23.1170, 3.6240, -10.6160

Conversions

Conversions Part 2

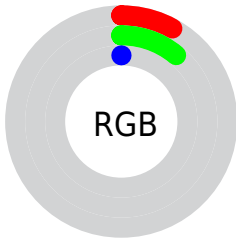
Format	Color
R_YB	1, 29, 10
Decimal	1318145
CIE _{Lab}	9.24, -9.77, 13.22
CIE _{LCh}	9, 16.441, 126.458
Yxy	1.0296, 0.3757, 0.5275
Android (android.graphics.Color)	4279508225 (0xFF141D01)
YUV	23.1170, -10.9037, -2.7336
Hunter-Lab	10.1471, -4.8573, 5.9998

Details

The Android color **4279508225** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278845725**, and the grayscale version is **4279703319**.

A 20% lighter version of the original color is **4282206512**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279508224**, and if you desaturate by 10%, it is **4279573764**.

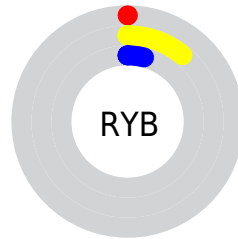
Distribution



Red (8%)

Green (11%)

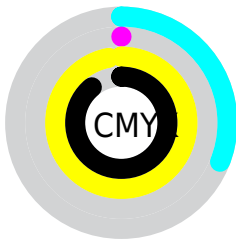
Blue (0%)



Red (0%)

Yellow (11%)

Blue (4%)

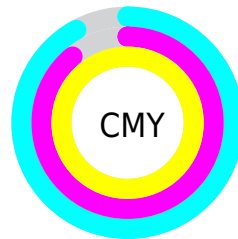


Cyan (31%)

Magenta (0%)

Yellow (97%)

Black (89%)



Cyan (92%)

Magenta (89%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279508225 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 4279508225 by changing the saturation by 10% instead.

 4279508225

 4279508225

 4294246371

 4278190080

 4282206512

 4283785287

 4285364574

 4287009655

 4288786065

 4290562475

 4292404679

 4279508225

 4279508225

■ 4279508224

■ 4279573764

■ 4279639303

■ 4279704842

■ 4279770381

■ 4279835920

■ 4279901458

■ 4279966997

■ 4279967000

■ 4280032539

Harmonies

Analogous

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



[4280293888](#)



[4279508225](#)



[4278329104](#)

Triad

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



4279508225



4278197550



4281208856

Complementary

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



[4279508225](#)



[4278845725](#)

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.



4280881699



4279508225



4278852144

Square

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



4279508225



4278198055



4280161836



4281143819

Rectangle

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



4279508225



4278198296



4280161836



4281143324

Sweetspot

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



4279508225



4280493595



4280093185



4279374861



4287927444



4279505940

Same Dimension

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



4279508225



4279903744



4278590721



4279176974



4281749248



4287418112

Inverse Universe

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



4278845725



4278976550



4279763229



4279111183



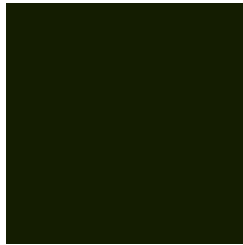
4279828559



4282515663

Previews

White Background



This preview shows how the Android color 4279508225 looks on a white background.

Color Contrast Check

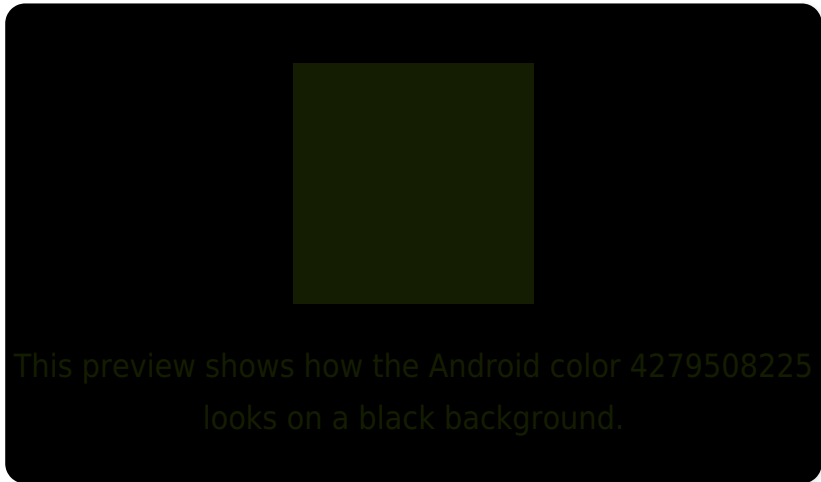
Large Text (above 18pt) WCAG AA ✓ Pass

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

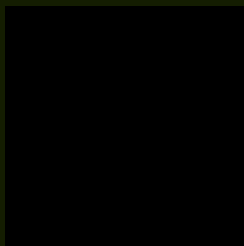
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

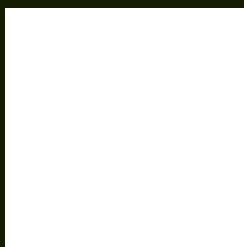
Any Text WCAG AAA × Fail

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

Android 4279508225 Background



This preview shows how black text looks on a background with the Android color 4279508225.

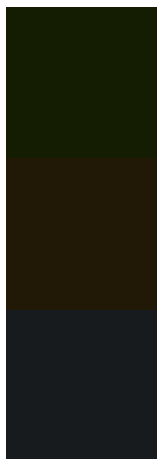


This preview shows how white text looks on a background with the Android color 4279508225.

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

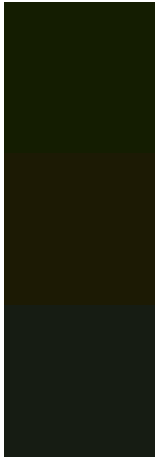


Original Color
4279508225

Deuteranopia
4280359174

Tritanopia
4279704349

Trichromacy

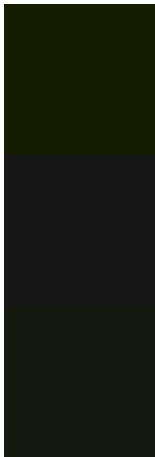


Original Color
4279508225

Deuteranomaly
4280031748

Tritanomaly
4279639059

Monochromacy



Original Color
4279508225

Achromatopsia
4279703319

Achromatomaly
4279638287

CSS Examples

Text

The CSS property to change the color of the text to Android 4279508225 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, 29, 1)` looks like.

```
.text, #text, p{  
    color:rgb(20, 29, 1)  
}
```

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, 29, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 29, 1) }
```

Border

The CSS property to change the border of an element to Android 4279508225 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, 29, 1) }
```

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

```
.border{ border-color:rgb(20, 29, 1) }
```

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

Here you see how a box with a 4 pixel `rgb(20, 29, 1)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 29, 1); -webkit-box-shadow:4px  
4px 4px 4px rgb(20, 29, 1); box-shadow:4px  
4px 4px 4px rgb(20, 29, 1) }
```

Background

The CSS property to change the background color of an element to Android 4279508225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 29, 1) }
```

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

```
.background{ background-color: rgb(20, 29,  
1) }
```

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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