

Converting Colors

Android(4279315975)

Have a look what the booklet for
Android(4279315975) contains.

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Color

Android(4279315975)

Conversions

Conversions Part 1

Format	Color
Hex	112E07
RGB	17, 46, 7
RGB Percent	7%, 18%, 3%
CMY	0.9333, 0.8196, 0.9725
CMYK	0.63, 0.00, 0.85, 0.82
HSL	105°, 74%, 10%
HSV	105°, 85%, 18%
XYZ	1.2465, 2.0885, 0.5384
YIQ	32.8830, -4.7650, -18.2770

Conversions

Conversions Part 2

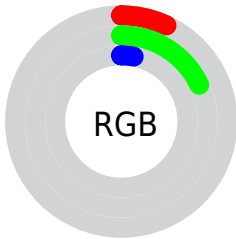
Format	Color
RYB	7, 46, 36
Decimal	1125895
CIELab	15.94, -19.78, 19.79
CIELCh	16, 27.982, 134.989
Yxy	2.0885, 0.3218, 0.5392
Android (android.graphics.Color)	4279315975 (0xFF112E07)
YUV	32.8830, -12.7603, -13.9294
Hunter-Lab	14.4516, -9.8940, 7.9071

Details

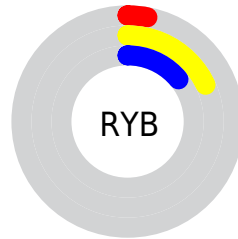
The Android color **4279315975** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4280551214**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4282276916**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279119362**, and if you desaturate by 10%, it is **4279512588**.

Distribution



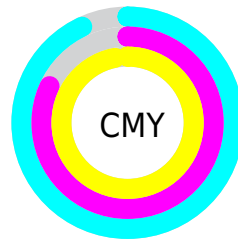
- Red (7%)
- Green (18%)
- Blue (3%)



- Red (3%)
- Yellow (18%)
- Blue (14%)



- Cyan (63%)
- Magenta (0%)
- Yellow (85%)
- Black (82%)



- Cyan (93%)
- Magenta (82%)
- Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279315975 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 4279315975 by changing the saturation by 10% instead.

 4279315975

 4279315975

 4294508521

 4278196992

 4282276916

 4278190080

 4283856203

 4285501283

 4287211900

 4288923030

 4290765233

 4292607436

 4279315975

 4279315975

■ 4279119362

■ 4279512588

■ 4278988288

■ 4279774736

■ 4279971349

■ 4280233497

■ 4280430110

■ 4280692259

■ 4280888871

■ 4281085484

■ 4281347632

Harmonies

Analogous

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



4280887808



4279315975



4278202397

Triad

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



4279315975



4278201678



4283110431

Complementary

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



4279315975



4280551214

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.



4282783026



4279315975



4279248718

Square

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



4279315975



4278202435



4281671236



4282784266

Rectangle

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



4279315975



4278202667



4281671236



4283110181

Sweetspot

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



4279315975



4281350956



4281213959



4279770901



4288585374



4280229663

Same Dimension

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



4279315975



4279188224



4278660624



4279572245



4279654144



4281849344

Inverse Universe

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



4280551214



4281073723



4281206565



4279637271



4282384471



4288610518

Previews

White Background



This preview shows how the Android color 4279315975 looks on a white background.

Color Contrast Check

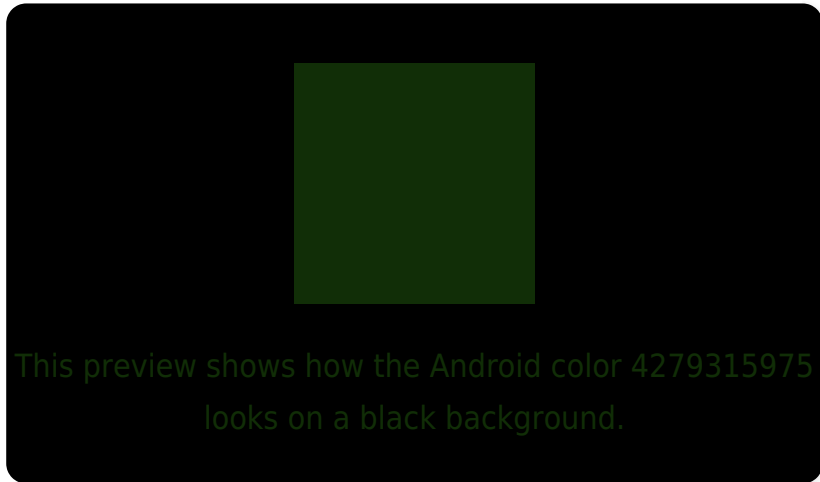
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279315975 Background



This preview shows how black text looks on a background with the Android color 4279315975.



This preview shows how white text looks on a background with the Android color 4279315975.

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
4279315975

Protanopia
4281149445

Deuteranopia
4281476620

Trichromacy



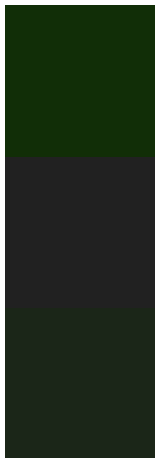
Original Color
4279315975

Protanomaly
4280494598

Deuteranomaly
4280690954

Tritanomaly
4279643168

Monochromacy



Original Color
4279315975

Achromatopsia
4280361249

Achromatomaly
4279969304

CSS Examples

Text

The CSS property to change the color of the text to Android 4279315975 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(17, 46, 7)` looks like.

```
.text, #text, p{  
    color:rgb(17, 46, 7)  
}
```

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(17, 46, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(17, 46, 7) }
```

Border

The CSS property to change the border of an element to Android 4279315975 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(17, 46, 7) }
```

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

```
.border{ border-color:rgb(17, 46, 7) }
```

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

Here you see how a box with a 4 pixel `rgb(17, 46, 7)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(17, 46, 7); -webkit-box-shadow:4px  
4px 4px 4px rgb(17, 46, 7); box-shadow:4px  
4px 4px 4px rgb(17, 46, 7) }
```

Background

The CSS property to change the background color of an element to Android 4279315975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(17, 46, 7) }
```

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

```
.background{ background-color: rgb(17, 46,  
7) }
```

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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