

Converting Colors

Android(4279185152)

Have a look what the booklet for
Android(4279185152) contains.

Android(4279185152)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4279185152)

Conversions

Conversions Part 1

Format	Color
Hex	0F2F00
RGB	15, 47, 0
RGB Percent	6%, 18%, 0%
CMY	0.9412, 0.8157, 1.0000
CMYK	0.68, 0.00, 1.00, 0.82
HSL	101°, 100%, 9%
HSV	101°, 100%, 18%
XYZ	1.2135, 2.1346, 0.3481
YIQ	32.0740, -3.9850, -21.4010

Conversions

Conversions Part 2

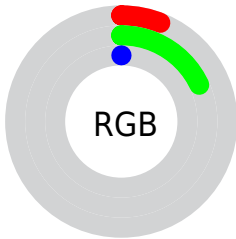
Format	Color
RYB	0, 47, 32
Decimal	995072
CIELab	16.18, -21.84, 22.92
CIELCh	16, 31.654, 133.621
Yxy	2.1346, 0.3283, 0.5775
Android (android.graphics.Color)	4279185152 (0xFF0F2F00)
YUV	32.0740, -15.8125, -14.9739
Hunter-Lab	14.6102, -10.7418, 8.8147

Details

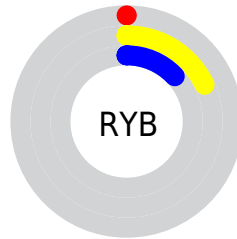
The Android color **4279185152** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4280287279**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4282211887**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279185152**, and if you desaturate by 10%, it is **4279381765**.

Distribution



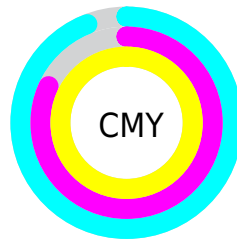
- Red (6%)
- Green (18%)
- Blue (0%)



- Red (0%)
- Yellow (18%)
- Blue (13%)



- Cyan (68%)
- Magenta (0%)
- Yellow (100%)
- Black (82%)



- Cyan (94%)
- Magenta (82%)
- Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279185152 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 4279185152 by changing the saturation by 10% instead.

 4279185152

 4279185152

 4294377443

 4278197248

 4282211887

 4278190080

 4283790918

 4285435998

 4287146871

 4288857745

 4290699947

 4292542407

 4279185152

■ 4279381765

■ 4279578377

■ 4279840526

■ 4280037139

■ 4280233752

■ 4280430364

■ 4280626977

■ 4280889126

■ 4281085738

Harmonies

Analogous

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



4280953344



4279185152



4278202651

Triad

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



4279185152



4278201940



4283436831

Complementary

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



4279185152



4280287279

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.



4283044405



4279185152



4278331220

Square

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



4279185152



4278202695



4281736521



4283045894

Rectangle

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



4279185152



4278202922



4281736521



4283371046

Sweetspot

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



4279185152



4281417003



4281278208



4279705364



4288585374



4280229663

Same Dimension

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



4279185152



4279516416



4278202120



4279572245



4280047360



4282701312

Inverse Universe

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



4280287279



4280942653



4281270311



4279637271



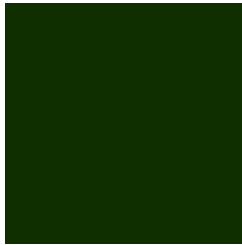
4282056791



4287758550

Previews

White Background



This preview shows how the Android color 4279185152 looks on a white background.

Color Contrast Check

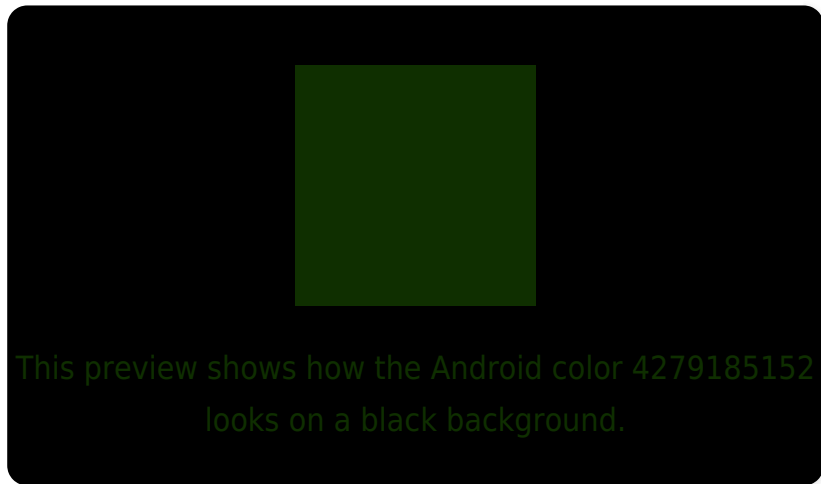
Large Text (above 18pt) WCAG AA ✓ Pass

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

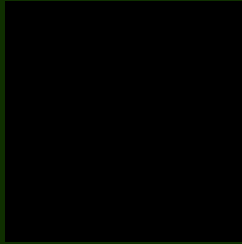
Any Text WCAG AA × Fail

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 4279185152 Background



This preview shows how black text looks on a background with the Android color 4279185152.



This preview shows how white text looks on a background with the Android color 4279185152.

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
4279185152

Protanopia
4281215232

Deuteranopia
4281542410

Trichromacy



Original Color

4279185152

Protanomaly

4280494848

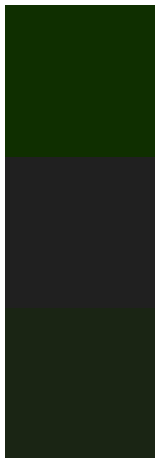
Deuteranomaly

4280691206

Tritanomaly

4279577886

Monochromacy



Original Color

4279185152

Achromatopsia

4280295456

Achromatomaly

4279903508

CSS Examples

Text

The CSS property to change the color of the text to Android 4279185152 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(15, 47, 0)` looks like.

```
.text, #text, p{  
    color:rgb(15, 47, 0)  
}
```

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(15, 47, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(15, 47, 0) }
```

Border

The CSS property to change the border of an element to Android 4279185152 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(15, 47, 0) }
```

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

```
.border{ border-color:rgb(15, 47, 0) }
```

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

Here you see how a box with a 4 pixel rgb(15, 47, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(15, 47, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(15, 47, 0); box-shadow:4px  
4px 4px 4px rgb(15, 47, 0) }
```

Background

The CSS property to change the background color of an element to Android 4279185152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(15, 47, 0) }
```

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

```
.background{ background-color: rgb(15, 47,  
0) }
```

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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