

Converting Colors

Android(4279118862)

Have a look what the booklet for
Android(4279118862) contains.

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Color

Android(4279118862)

Conversions

Conversions Part 1

Format	Color
Hex	0E2C0E
RGB	14, 44, 14
RGB Percent	5%, 17%, 5%
CMY	0.9451, 0.8275, 0.9451
CMYK	0.68, 0.00, 0.68, 0.83
HSL	120°, 52%, 11%
HSV	120°, 68%, 17%
XYZ	1.1611, 1.9264, 0.7261
YIQ	31.6100, -8.2500, -15.6900

Conversions

Conversions Part 2

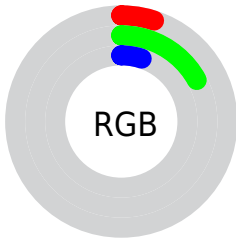
Format	Color
RYB	14, 44, 44
Decimal	928782
CIELab	15.10, -18.88, 15.64
CIElCh	15, 24.521, 140.363
Yxy	1.9264, 0.3045, 0.5051
Android (android.graphics.Color)	4279118862 (0xFF0E2C0E)
YUV	31.6100, -8.6817, -15.4440
Hunter-Lab	13.8796, -9.3575, 6.6140

Details

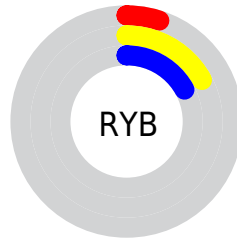
The Android color **4279118862** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4281077292**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4282079801**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278856714**, and if you desaturate by 10%, it is **4279381010**.

Distribution



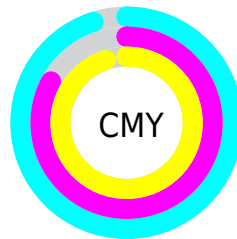
- Red (5%)
- Green (17%)
- Blue (5%)



- Red (5%)
- Yellow (17%)
- Blue (17%)



- Cyan (68%)
- Magenta (0%)
- Yellow (68%)
- Black (83%)



- Cyan (95%)
- Magenta (83%)
- Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279118862 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 4279118862 by changing the saturation by 10% instead.



4279118862



4279118862



4294180846



4278196480



4282079801



4278190080



4283659088



4285303912



4286949249



4288725660



4290502326



4292344786



4279118862



4279118862

■ 4278856714

■ 4279381010

■ 4278529029

■ 4279708695

■ 4278266881

■ 4279970843

■ 4278201344

■ 4280298528

■ 4280560676

■ 4280822824

■ 4281150509

■ 4281412657

■ 4281740342

Harmonies

Analogous

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



4280559616



4279118862



4278201888

Triad

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



4279118862



4278200648



4282717723

Complementary

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



4279118862



4281077292

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.



4282521132



4279118862



4280034374

Square

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



4279118862



4278201664



4281670716



4282391561

Rectangle

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



4279118862



4278201900



4281670716



4282717473

Sweetspot

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



4279118862



4281153581



4281084942



4279573525



4288453788



4280032284

Same Dimension

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



4279118862



4278859786



4279118877



4279572245



4278212352



4278244864

Inverse Universe

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



4281077292



4281862712



4281077277



4279702807



4283891799



4292214998

Previews

White Background



This preview shows how the Android color 4279118862 looks on a white background.

Color Contrast Check

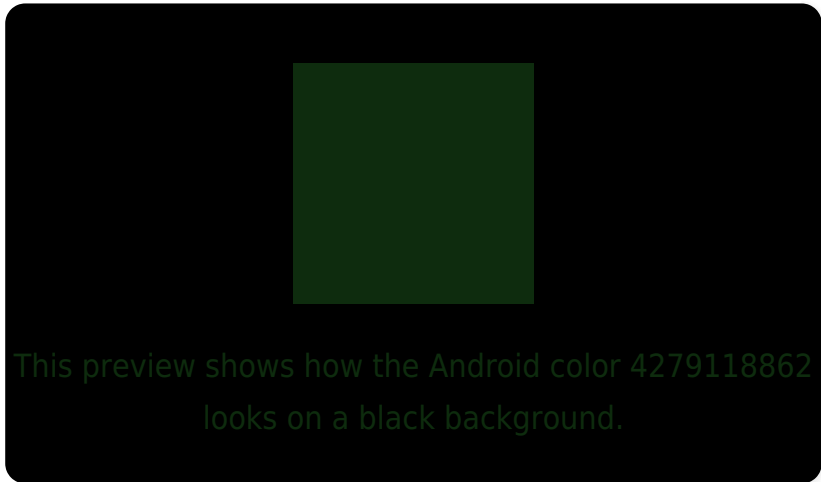
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279118862 Background



This preview shows how black text looks on a background with the Android color 4279118862.



This preview shows how white text looks on a background with the Android color 4279118862.

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
4279118862

Protanopia
4281017868

Deuteranopia
4281279505

Trichromacy



Original Color

4279118862

Protanomaly

4280297485

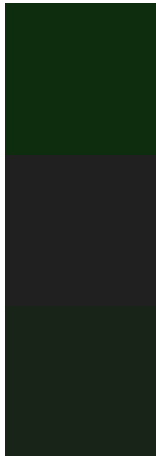
Deuteranomaly

4280493840

Tritanomaly

4279446049

Monochromacy



Original Color

4279118862

Achromatopsia

4280295456

Achromatomaly

4279837721

CSS Examples

Text

The CSS property to change the color of the text to Android 4279118862 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(14, 44, 14)` looks like.

```
.text, #text, p{  
    color:rgb(14, 44, 14)  
}
```

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(14, 44, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 44, 14) }
```

Border

The CSS property to change the border of an element to Android 4279118862 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(14, 44, 14) }
```

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

```
.border{ border-color:rgb(14, 44, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 44, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 44, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 44, 14);  
box-shadow:4px 4px 4px 4px rgb(14, 44, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4279118862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 44, 14) }
```

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

```
.background{ background-color: rgb(14, 44,  
14) }
```

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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