

Converting Colors

Android(4278943514)

Have a look what the booklet for
Android(4278943514) contains.

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Color

Android(4278943514)

Conversions

Conversions Part 1

Format	Color
Hex	0B7F1A
RGB	11, 127, 26
RGB Percent	4%, 50%, 10%
CMY	0.9569, 0.5020, 0.8980
CMYK	0.91, 0.00, 0.80, 0.50
HSL	128°, 84%, 27%
HSV	128°, 91%, 50%
XYZ	7.9138, 15.3245, 3.5181
YIQ	80.8020, -36.7150, -56.0030

Conversions

Conversions Part 2

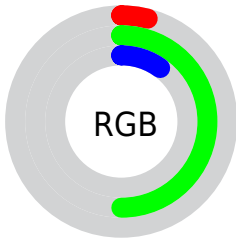
Format	Color
RYB	11, 114, 127
Decimal	753434
CIELab	46.08, -49.23, 43.33
CIELCh	46, 65.582, 138.652
Yxy	15.3245, 0.2958, 0.5727
Android (android.graphics.Color)	4278943514 (0xFF0B7F1A)
YUV	80.8020, -27.0174, -61.2164
Hunter-Lab	39.1465, -32.4209, 22.0741

Details

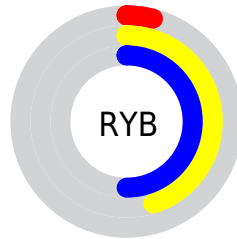
The Android color **4278943514** is a dark color, and the websafe version is hex **339933**. A complement of this color would be **4286516080**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4283675982**, and **4278209536** is the 20% darker color. If you saturate the color by 10%, you get **4278222608**, and if you desaturate by 10%, it is **4279795493**.

Distribution



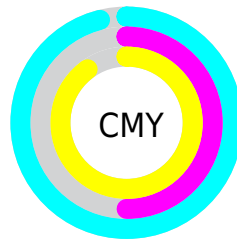
- Red (4%)
- Green (50%)
- Blue (10%)



- Red (4%)
- Yellow (45%)
- Blue (50%)



- Cyan (91%)
- Magenta (0%)
- Yellow (80%)
- Black (50%)



- Cyan (96%)
- Magenta (50%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4278943514 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 4278943514 by changing the saturation by 10% instead.

 4278943514

 4278943514

4294967295

 4278215936

 4283675982

 4278209536

 4285583719

 4278203392

 4287426178

 4278197504

 4289331101

 4278190080

 4291231672

 4293132244

 4294967281

 4278943514

 4278943514

■ 4278222608

■ 4279795493

■ 4280581936

■ 4281433915

■ 4282285894

■ 4283137873

■ 4283924316

■ 4284776295

■ 4285628274

■ 4286414718

Harmonies

Analogous

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



4284773632



4278943514



4278223958

Triad

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



4278943514



4278221530



4291571278

Complementary

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



4278943514



4286516080

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.



4290981764



4278943514



4281231574

Square

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



4278943514



4278223807



4288236727



4290398488

Rectangle

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



4278943514



4278224252



4288236727



4291635552

Sweetspot

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



4278943514



4286162559



4285628171



4281947197



4292138196



4283716692

Same Dimension

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



4278943514



4278232597



4278943571



4281942074



4278222864



4278190080

Inverse Universe

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



4286516080



4289069200



4286516023



4282399039



4286578799



4278190080

Previews

White Background



This preview shows how the Android color 4278943514 looks on a white background.

Color Contrast Check

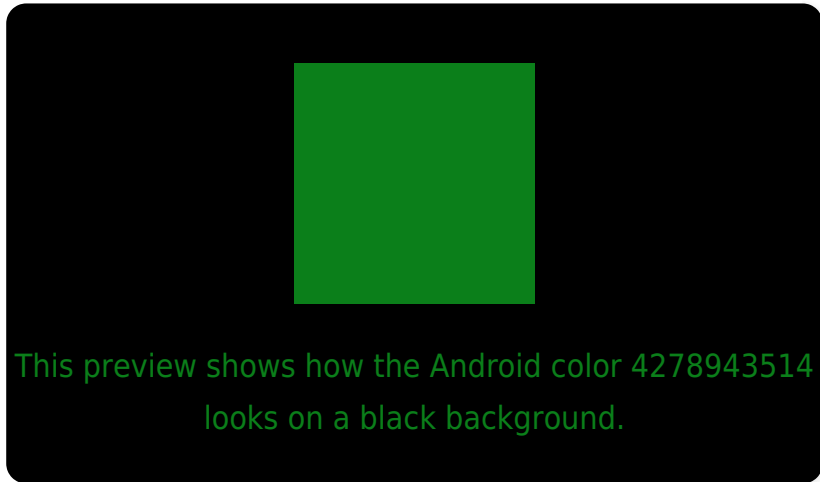
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4278943514 Background



This preview shows how black text looks on a background with the Android color 4278943514.



This preview shows how white text looks on a background with the Android color 4278943514.

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
4278943514

Protanopia
4286213397

Deuteranopia
4287129381

Trichromacy



Original Color

4278943514



Protanomaly

4283593751



Deuteranomaly

4284182561



Tritanomaly

4280711515

Monochromacy



Original Color

4278943514



Achromatopsia

4283519313



Achromatomaly

4281885245

CSS Examples

Text

The CSS property to change the color of the text to Android 4278943514 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(11, 127, 26)` looks like.

```
.text, #text, p{  
    color:rgb(11, 127, 26)  
}
```

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(11, 127, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(11, 127, 26) }
```

Border

The CSS property to change the border of an element to Android 4278943514 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(11, 127, 26) }
```

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

```
.border{ border-color:rgb(11, 127, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(11, 127, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(11, 127, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(11, 127, 26);  
box-shadow:4px 4px 4px 4px rgb(11, 127,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4278943514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(11, 127, 26) }
```

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

```
.background{ background-color: rgb(11, 127,  
26) }
```

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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