

Converting Colors

Android(4279381514)

Have a look what the booklet for
Android(4279381514) contains.

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Color

Android(4279381514)

Conversions

Conversions Part 1

Format	Color
Hex	122E0A
RGB	18, 46, 10
RGB Percent	7%, 18%, 4%
CMY	0.9294, 0.8196, 0.9608
CMYK	0.61, 0.00, 0.78, 0.82
HSL	107°, 64%, 11%
HSV	107°, 78%, 18%
XYZ	1.2812, 2.1045, 0.6258
YIQ	33.5240, -5.1320, -17.1320

Conversions

Conversions Part 2

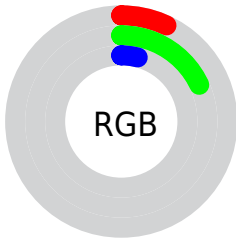
Format	Color
R_{YB}	10, 46, 38
Decimal	1191434
CIE _{Lab}	16.03, -19.05, 18.68
CIE _{LCh}	16, 26.679, 135.559
Yxy	2.1045, 0.3194, 0.5246
Android (android.graphics.Color)	4279381514 (0xFF122E0A)
YUV	33.5240, -11.5973, -13.6145
Hunter-Lab	14.5069, -9.6221, 7.5970

Details

The Android color **4279381514** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4280683054**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4282342454**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279119365**, and if you desaturate by 10%, it is **4279643663**.

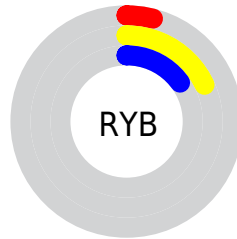
Distribution



Red (7%)

Green (18%)

Blue (4%)



Red (4%)

Yellow (18%)

Blue (15%)

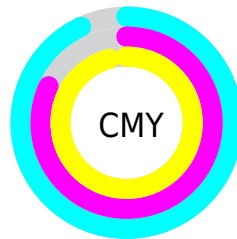


Cyan (61%)

Magenta (0%)

Yellow (78%)

Black (82%)



Cyan (93%)

Magenta (82%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279381514 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 4279381514 by changing the saturation by 10% instead.

 4279381514

 4279381514

 4294508523

 4278196992

 4282342454

 4278190080

 4283921741

 4285566821

 4287277438

 4288988568

 4290830771

 4292672975

 4279381514

 4279381514

■ 4279119365

■ 4279643663

■ 4278922753

■ 4279840275

■ 4278857216

■ 4280102424

■ 4280299036

■ 4280561185

■ 4280757798

■ 4281019946

■ 4281282095

■ 4281478707

Harmonies

Analogous

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



4280887808



4279381514



4278202398

Triad

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



4279381514



4278201677



4283045151

Complementary

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



4279381514



4280683054

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.



4282718002



4279381514



4279510860

Square

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



4279381514



4278202435



4281671235



4282719244

Rectangle

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



4279381514



4278202667



4281671235



4283045157

Sweetspot

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



4279381514



4281350957



4281214474



4279770902



4288585374



4280229663

Same Dimension

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



4279381514



4279253764



4278857236



4279572245



4279457536



4281390592

Inverse Universe

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



4280683054



4281205819



4281207332



4279637271



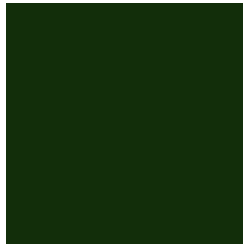
4282581079



4289134806

Previews

White Background



This preview shows how the Android color 4279381514 looks on a white background.

Color Contrast Check

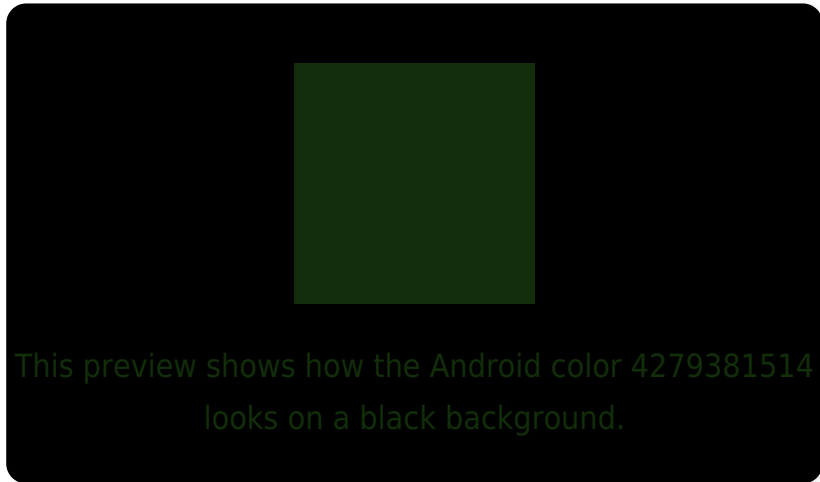
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279381514 Background



This preview shows how black text looks on a background with the Android color 4279381514.



This preview shows how white text looks on a background with the Android color 4279381514.

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
4279381514

Protanopia
4281149448

Deuteranopia
4281476622

Trichromacy



Original Color

4279381514

Protanomaly

4280494601

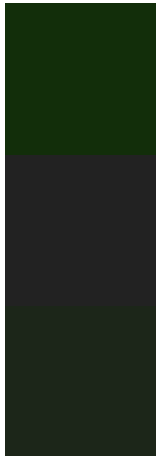
Deuteranomaly

4280690957

Tritanomaly

4279643169

Monochromacy



Original Color

4279381514

Achromatopsia

4280427042

Achromatomaly

4280034841

CSS Examples

Text

The CSS property to change the color of the text to Android 4279381514 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(18, 46, 10)` looks like.

```
.text, #text, p{  
    color:rgb(18, 46, 10)  
}
```

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(18, 46, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(18, 46, 10) }
```

Border

The CSS property to change the border of an element to Android 4279381514 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(18, 46, 10) }
```

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

```
.border{ border-color:rgb(18, 46, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(18, 46, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(18, 46, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(18, 46, 10);  
box-shadow:4px 4px 4px 4px rgb(18, 46, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4279381514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(18, 46, 10) }
```

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

```
.background{ background-color: rgb(18, 46,  
10) }
```

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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