

Converting Colors

Android(4279121435)

Have a look what the booklet for
Android(4279121435) contains.

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Color

Android(4279121435)

Conversions

Conversions Part 1

Format	Color
Hex	0E361B
RGB	14, 54, 27
RGB Percent	5%, 21%, 11%
CMY	0.9451, 0.7882, 0.8941
CMYK	0.74, 0.00, 0.50, 0.79
HSL	140°, 59%, 13%
HSV	140°, 74%, 21%
XYZ	1.6981, 2.8108, 1.4900
YIQ	38.9620, -15.1730, -16.8770

Conversions

Conversions Part 2

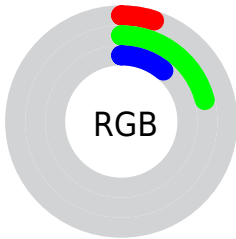
Format	Color
R_{YB}	14, 44, 54
Decimal	931355
CIE _{Lab}	19.27, -21.31, 12.97
CIE _{LCh}	19, 24.951, 148.674
Yxy	2.8108, 0.2831, 0.4686
Android (android.graphics.Color)	4279121435 (0xFF0E361B)
YUV	38.9620, -5.8973, -21.8917
Hunter-Lab	16.7655, -11.2603, 6.4668

Details

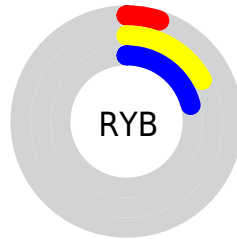
The Android color **4279121435** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4281732649**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4282213703**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278793751**, and if you desaturate by 10%, it is **4279449119**.

Distribution



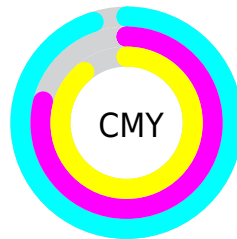
- Red (5%)
- Green (21%)
- Blue (11%)



- Red (5%)
- Yellow (17%)
- Blue (21%)



- Cyan (74%)
- Magenta (0%)
- Yellow (50%)
- Black (79%)



- Cyan (95%)
- Magenta (79%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279121435 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 4279121435 by changing the saturation by 10% instead.

 4279121435

 4279121435

 4294443007

 4278198529

 4282213703

 4278190080

 4283858526

 4285503863

 4287214481

 4288925612

 4290767815

 4292607971

 4279121435

 4279121435

■ 4278793751

■ 4279449119

■ 4278400532

■ 4279842338

■ 4278203922

■ 4280170022

■ 4280563242

■ 4280890925

■ 4281218609

■ 4281611829

■ 4281939512

■ 4282332732

Harmonies

Analogous

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



4280759052



4279121435



4278204205

Triad

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



4279121435



4278202707



4283375646

Complementary

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



4279121435



4281732649

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.



4283375152



4279121435



4281215567

Square

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



4279121435



4278203725



4282655554



4282853135

Rectangle

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



4279121435



4278204474



4282655554



4283440932

Sweetspot

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



4279121435



4281878333



4280890894



4279903261



4288914339



4280558628

Same Dimension

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



4279121435



4278732573



4279121455



4279835674



4278213662



4278246215

Inverse Universe

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



4281732649



4282845235



4281732629



4280031515



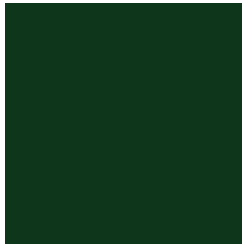
4284219454



4292542612

Previews

White Background



This preview shows how the Android color 4279121435 looks on a white background.

Color Contrast Check

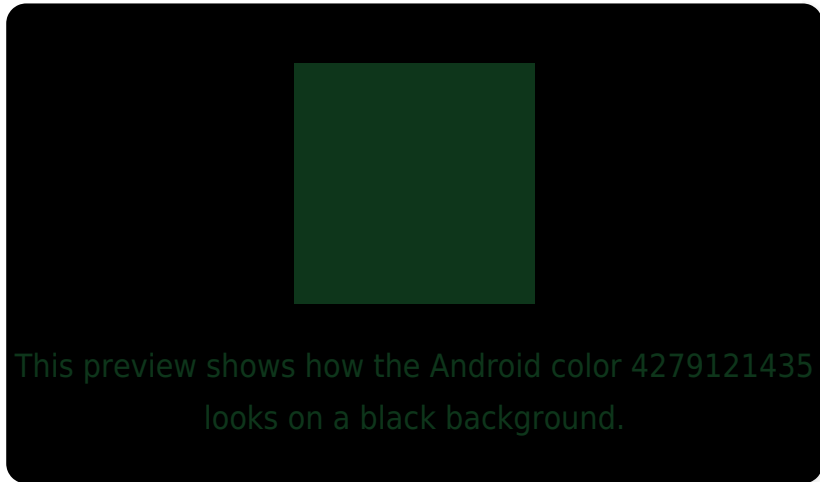
Large Text (above 18pt) WCAG AA ✓ Pass

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

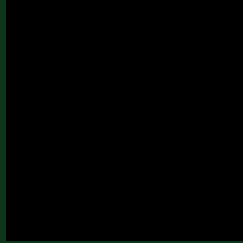
Any Text WCAG AA × Fail

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 4279121435 Background



This preview shows how black text looks on a background with the Android color 4279121435.



This preview shows how white text looks on a background with the Android color 4279121435.

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
4279121435

Protanopia
4281610009

Deuteranopia
4281937181

Trichromacy



Original Color

4279121435

Protanomaly

4280693274

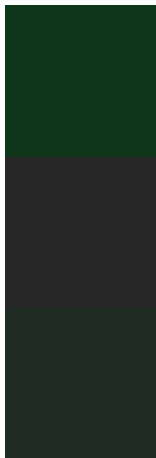
Deuteranomaly

4280889372

Tritanomaly

4279514157

Monochromacy



Original Color

4279121435

Achromatopsia

4280756007

Achromatomaly

4280167459

CSS Examples

Text

The CSS property to change the color of the text to Android 4279121435 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, 54, 27)` looks like.

```
.text, #text, p{  
    color:rgb(14, 54, 27)  
}
```

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, 54, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 54, 27) }
```

Border

The CSS property to change the border of an element to Android 4279121435 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, 54, 27) }
```

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

```
.border{ border-color:rgb(14, 54, 27) }
```

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

Here you see how a box with a 4 pixel rgb(14, 54, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 54, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 54, 27);  
box-shadow:4px 4px 4px 4px rgb(14, 54, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4279121435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 54, 27) }
```

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

```
.background{ background-color: rgb(14, 54,  
27) }
```

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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