

Converting Colors

Android(4279143439)

Have a look what the booklet for
Android(4279143439) contains.

| | |
|--|----|
| Android(4279143439) | 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(4279143439)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | 0E8C0F |
| RGB | 14, 140, 15 |
| RGB Percent | 5%, 55%, 6% |
| CMY | 0.9451, 0.4510, 0.9412 |
| CMYK | 0.90, 0.00, 0.89, 0.45 |
| HSL | 120°, 82%, 30% |
| HSV | 120°, 90%, 55% |
| XYZ | 9.6454, 18.8840, 3.5886 |
| YIQ | 88.0760, -34.9710, -65.5870 |

Conversions

Conversions Part 2

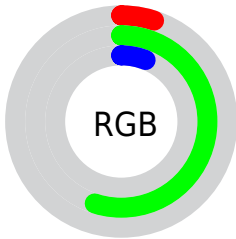
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 14, 139, 140 |
| Decimal | 953359 |
| CIE _{Lab} | 50.55, -53.64, 50.62 |
| CIE _{LCh} | 51, 73.754, 136.659 |
| Yxy | 18.8840, 0.3003, 0.5880 |
| Android (android.graphics.Color) | 4279143439 (0xFF0E8C0F) |
| YUV | 88.0760, -36.0265, -64.9647 |
| Hunter-Lab | 43.4557, -36.4278, 25.5229 |

Details

The Android color **4279143439** is a dark color, and the websafe version is hex **339900**. A complement of this color would be **4287368843**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4284072777**, and **4278212608** is the 20% darker color. If you saturate the color by 10%, you get **4278225921**, and if you desaturate by 10%, it is **4280060957**.

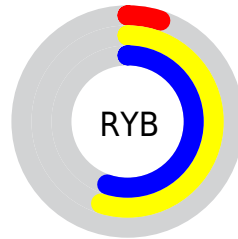
Distribution



Red (5%)

Green (55%)

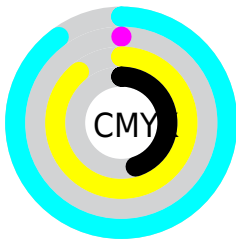
Blue (6%)



Red (5%)

Yellow (55%)

Blue (55%)

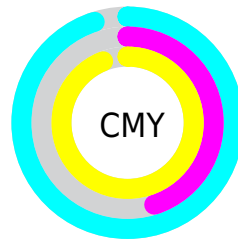


Cyan (90%)

Magenta (0%)

Yellow (89%)

Black (45%)



Cyan (95%)

Magenta (45%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279143439 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 4279143439 by changing the saturation by 10% instead.



4279143439



4279143439

4294967295



4278219264



4284072777



4278212608



4285980516



4278206208



4287888510



4278200576



4289789849



4278191104



4291755957



4278190080



4293722065



4294967278



4279143439



4279143439

■ 4278225921

■ 4280060957

■ 4280978475

■ 4281895993

■ 4282813511

■ 4283731028

■ 4284648546

■ 4285566064

■ 4286483582

■ 4287401100

Harmonies

Analogous

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



4285628416



4279143439



4278227545

Triad

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



4279143439



4278225140



4293208409

Complementary

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



4279143439



4287368843

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.



4292423319



4279143439



4278220018

Square

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



4279143439



4278227411



4289025232



4291972122

Rectangle

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



4279143439



4278227845



4289025232



4293141357

Sweetspot

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



4279143439



4286887301



4287400974



4282276927



4292598747



4284243036

Same Dimension

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



4279143439



4278236417



4279143501



4282271038



4278224129



4278191360

Inverse Universe

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



4287368843



4290052276



4287368781



4282728005



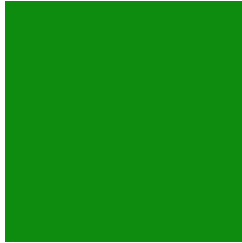
4286906500



4278517765

Previews

White Background



This preview shows how the Android color 4279143439 looks on a white background.

Color Contrast Check

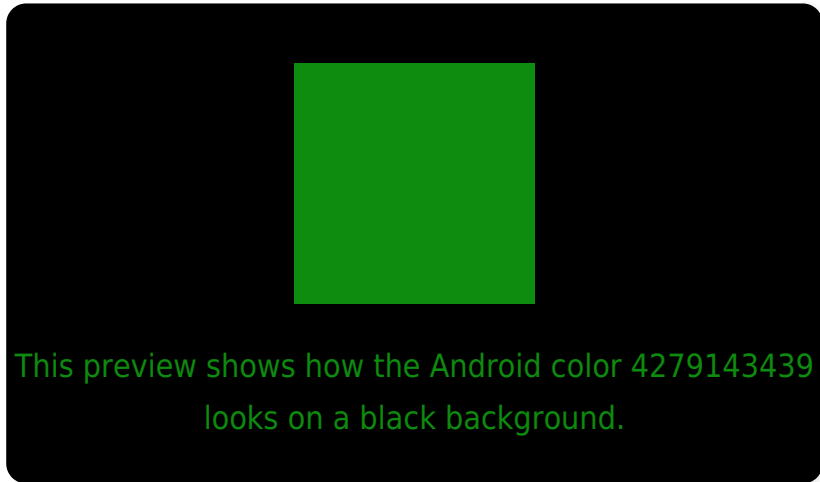
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4279143439 Background



This preview shows how black text looks on a background with the Android color 4279143439.



This preview shows how white text looks on a background with the Android color 4279143439.

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
4279143439

Protanopia
4287068165

Deuteranopia
4288049697

Trichromacy



Original Color

4279143439



Protanomaly

4284186377



Deuteranomaly

4284840730



Tritanomaly

4281042527

Monochromacy



Original Color

4279143439



Achromatopsia

4283979864



Achromatomaly

4282215229

CSS Examples

Text

The CSS property to change the color of the text to Android 4279143439 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, 140, 15)` looks like.

```
.text, #text, p{  
    color:rgb(14, 140, 15)  
}
```

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, 140, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 140, 15) }
```

Border

The CSS property to change the border of an element to Android 4279143439 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, 140, 15) }
```

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

```
.border{ border-color:rgb(14, 140, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 140, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 140, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 140, 15);  
box-shadow:4px 4px 4px 4px rgb(14, 140,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4279143439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 140, 15) }
```

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

```
.background{ background-color: rgb(14, 140,  
15) }
```

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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