

Converting Colors

Android(4279185441)

Have a look what the booklet for
Android(4279185441) contains.

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Color

Android(4279185441)

Conversions

Conversions Part 1

Format	Color
Hex	0F3021
RGB	15, 48, 33
RGB Percent	6%, 19%, 13%
CMY	0.9412, 0.8118, 0.8706
CMYK	0.69, 0.00, 0.31, 0.81
HSL	153°, 52%, 12%
HSV	153°, 69%, 19%
XYZ	1.5285, 2.3253, 1.8071
YIQ	36.4230, -14.8530, -11.6610

Conversions

Conversions Part 2

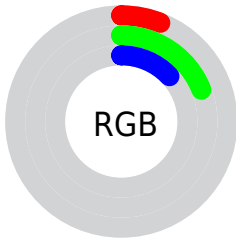
Format	Color
R_{YB}	15, 36, 48
Decimal	995361
CIE Lab	17.11, -16.51, 6.07
CIE LCh	17, 17.588, 159.814
Yxy	2.3253, 0.2700, 0.4108
Android (android.graphics.Color)	4279185441 (0xFF0F3021)
YUV	36.4230, -1.6875, -18.7880
Hunter-Lab	15.2488, -8.7935, 3.6479

Details

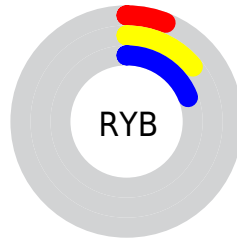
The Android color **4279185441** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4281339678**, and the grayscale version is **4280558628**.

A 20% lighter version of the original color is **4282211917**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278857759**, and if you desaturate by 10%, it is **4279513123**.

Distribution



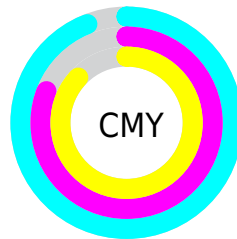
- Red (6%)
- Green (19%)
- Blue (13%)



- Red (6%)
- Yellow (14%)
- Blue (19%)



- Cyan (69%)
- Magenta (0%)
- Yellow (31%)
- Black (81%)



- Cyan (94%)
- Magenta (81%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279185441 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 4279185441 by changing the saturation by 10% instead.



4279185441



4279185441



4294311935



4278197258



4282211917



4278190080



4283791205



4285370750



4287081624



4288858035



4290634702



4292476906



4279185441



4279185441

■ 4278857759

■ 4279513123

■ 4278530077

■ 4279840805

■ 4278267930

■ 4280102952

■ 4278202394

■ 4280430634

■ 4280758316

■ 4281085998

■ 4281413680

■ 4281675826

■ 4282003509

Harmonies

Analogous

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



4280299030



4279185441



4278202670

Triad

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



4279185441



4280101443



4282393115

Complementary

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



4279185441



4281339678

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.



4282523686



4279185441



4281410878

Square

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



4279185441



4278201922



4282196275



4281935378

Rectangle

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



4279185441



4278202422



4282196275



4282523934

Sweetspot

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



4279185441



4281351479



4280168463



4279705371



4288585374



4280229663

Same Dimension

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



4279185441



4278861094



4279185200



4279572246



4278212399



4278244981

Inverse Universe

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



4281339678



4282190369



4281339919



4279702806



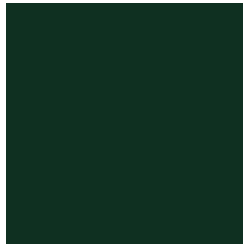
4283891751



4292214881

Previews

White Background



This preview shows how the Android color 4279185441 looks on a white background.

Color Contrast Check

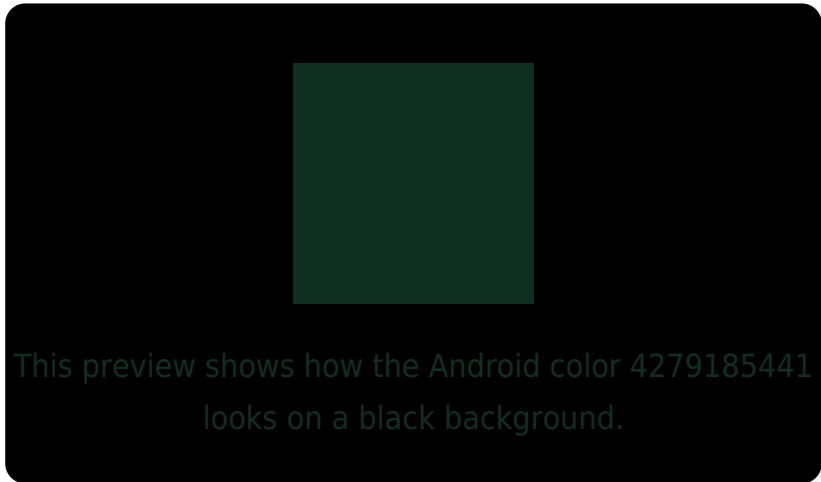
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279185441 Background



This preview shows how black text looks on a background with the Android color 4279185441.



This preview shows how white text looks on a background with the Android color 4279185441.

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

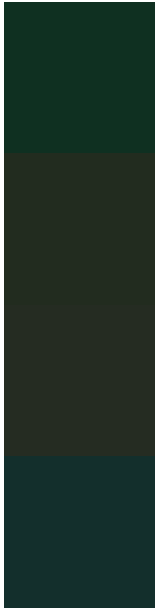


Original Color
4279185441

Protanopia
4281149982

Deuteranopia
4281411875

Trichromacy



Original Color

4279185441

Protanomaly

4280429599

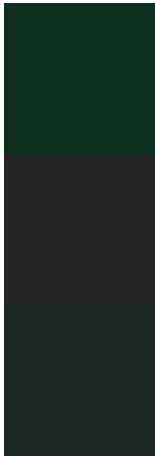
Deuteranomaly

4280626210

Tritanomaly

4279447340

Monochromacy



Original Color

4279185441

Achromatopsia

4280558628

Achromatomaly

4280035363

CSS Examples

Text

The CSS property to change the color of the text to Android 4279185441 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(15, 48, 33)` looks like.

```
.text, #text, p{  
    color:rgb(15, 48, 33)  
}
```

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(15, 48, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(15, 48, 33) }
```

Border

The CSS property to change the border of an element to Android 4279185441 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(15, 48, 33) }
```

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

```
.border{ border-color:rgb(15, 48, 33) }
```

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

Here you see how a box with a 4 pixel `rgb(15, 48, 33)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(15, 48, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(15, 48, 33);  
box-shadow:4px 4px 4px 4px rgb(15, 48, 33)  
}
```

Background

The CSS property to change the background color of an element to Android 4279185441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(15, 48, 33) }
```

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

```
.background{ background-color: rgb(15, 48,  
33) }
```

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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