

Converting Colors

Android(4279445543)

Have a look what the booklet for
Android(4279445543) contains.

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Color

Android(4279445543)

Conversions

Conversions Part 1

Format	Color
Hex	132827
RGB	19, 40, 39
RGB Percent	7%, 16%, 15%
CMY	0.9255, 0.8431, 0.8471
CMYK	0.53, 0.00, 0.02, 0.84
HSL	177°, 36%, 12%
HSV	177°, 52%, 16%
XYZ	1.3936, 1.8025, 2.1939
YIQ	33.6070, -12.1950, -4.7630

Conversions

Conversions Part 2

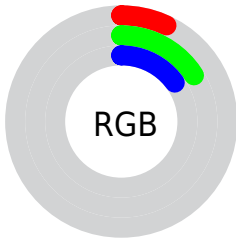
Format	Color
RYB	19, 30, 40
Decimal	1255463
CIELab	14.41, -8.72, -1.98
CIELCh	14, 8.944, 192.816
Yxy	1.8025, 0.2585, 0.3344
Android (android.graphics.Color)	4279445543 (0xFF132827)
YUV	33.6070, 2.6587, -12.8103
Hunter-Lab	13.4258, -4.9673, -0.2906

Details

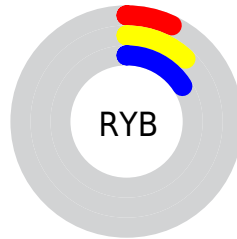
The Android color **4279445543** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4280816404**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4282340692**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279183399**, and if you desaturate by 10%, it is **4279707687**.

Distribution



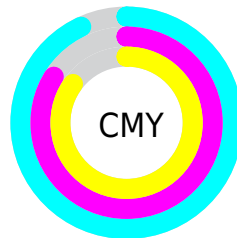
- Red (7%)
- Green (16%)
- Blue (15%)



- Red (7%)
- Yellow (12%)
- Blue (16%)



- Cyan (53%)
- Magenta (0%)
- Yellow (2%)
- Black (84%)



- Cyan (93%)
- Magenta (84%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279445543 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 4279445543 by changing the saturation by 10% instead.

■ 4279445543

■ 4279445543

■ 4294443007

■ 4278195218

■ 4282340692

■ 4278190080

■ 4283919724

■ 4285499269

■ 4287209887

■ 4288920762

■ 4290762966

■ 4292539634

■ 4279445543

■ 4279445543

■ 4279183399

■ 4279707687

■ 4278921255

■ 4279969831

■ 4278659110

■ 4280231976

■ 4278396966

■ 4280494120

■ 4278200358

■ 4280756264

■ 4281018408

■ 4281280552

■ 4281542697

■ 4281804841

Harmonies

Analogous

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



4279773217



4279445543



4279445293

Triad

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



4279445543



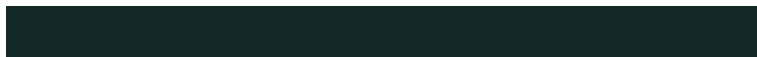
4280885806



4281082649

Complementary

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



4279445543



4280816404

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.



4281344284



4279445543



4281278504

Square

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



4279445543



4280362033



4281409570



4280689944

Rectangle

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



4279445543



4279641903



4281409570



4281213466

Sweetspot

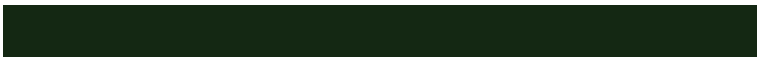
The Sweet Spot groups the original color and five complimentary colors.



4279445543



4281021235



4279511059



4279573017



4288256409



4279900698

Same Dimension

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



4279445543



4279448369



4279443240



4279374868



4278211664



4278244554

Inverse Universe

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



4280816404



4281537300



4280818707



4279505426



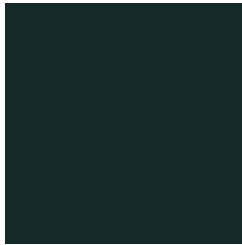
4283695108



4292083722

Previews

White Background



This preview shows how the Android color 4279445543 looks on a white background.

Color Contrast Check

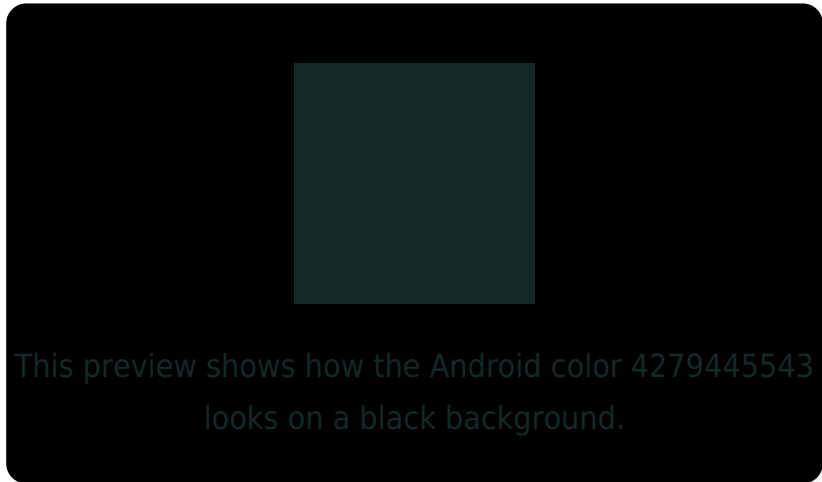
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279445543 Background



This preview shows how black text looks on a background with the Android color 4279445543.



This preview shows how white text looks on a background with the Android color 4279445543.

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

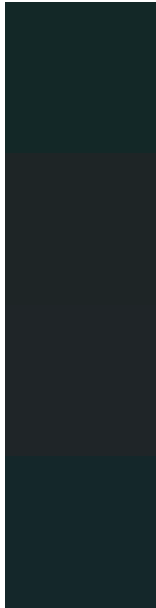


Original Color
4279445543

Protanopia
4280624165

Deuteranopia
4280689448

Trichromacy



Original Color

4279445543

Protanomaly

4280165670

Deuteranomaly

4280231208

Tritanomaly

4279510826

Monochromacy



Original Color

4279445543

Achromatopsia

4280427042

Achromatomaly

4280099876

CSS Examples

Text

The CSS property to change the color of the text to Android 4279445543 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(19, 40, 39)` looks like.

```
.text, #text, p{  
    color:rgb(19, 40, 39)  
}
```

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(19, 40, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(19, 40, 39) }
```

Border

The CSS property to change the border of an element to Android 4279445543 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(19, 40, 39) }
```

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

```
.border{ border-color:rgb(19, 40, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(19, 40, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(19, 40, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(19, 40, 39);  
box-shadow:4px 4px 4px 4px rgb(19, 40, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4279445543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(19, 40, 39) }
```

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

```
.background{ background-color: rgb(19, 40,  
39) }
```

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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