

Converting Colors

Android(4279515707)

Have a look what the booklet for
Android(4279515707) contains.

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Color

Android(4279515707)

Conversions

Conversions Part 1

Format	Color
Hex	143A3B
RGB	20, 58, 59
RGB Percent	8%, 23%, 23%
CMY	0.9216, 0.7725, 0.7686
CMYK	0.66, 0.02, 0.00, 0.77
HSL	182°, 49%, 15%
HSV	182°, 66%, 23%
XYZ	2.5910, 3.4906, 4.6749
YIQ	46.7520, -22.9690, -7.7450

Conversions

Conversions Part 2

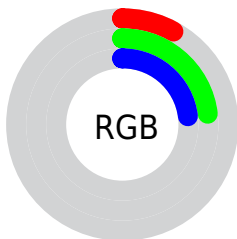
Format	Color
RYB	20, 39, 59
Decimal	1325627
CIELab	21.91, -12.93, -4.67
CIELCh	22, 13.745, 199.862
Yxy	3.4906, 0.2409, 0.3245
Android (android.graphics.Color)	4279515707 (0xFF143A3B)
YUV	46.7520, 6.0383, -23.4615
Hunter-Lab	18.6832, -7.9413, -1.7572

Details

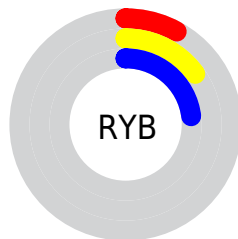
The Android color **4279515707** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4282062100**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4282673514**, and **4278193425** is the 20% darker color. If you saturate the color by 10%, you get **4279122491**, and if you desaturate by 10%, it is **4279908923**.

Distribution



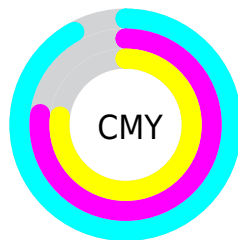
- Red (8%)
- Green (23%)
- Blue (23%)



- Red (8%)
- Yellow (15%)
- Blue (23%)



- Cyan (66%)
- Magenta (2%)
- Yellow (0%)
- Black (77%)



- Cyan (92%)
- Magenta (77%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279515707 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 4279515707 by changing the saturation by 10% instead.



4279515707



4279515707

4294967295



4278199333



4282673514



4278193425



4284318595



4278190080



4285963677



4287674552



4289450964



4291293424



4293132287



4279515707



4279515707

■ 4279122491

■ 4279908923

■ 4278729275

■ 4280302139

■ 4278336059

■ 4280695355

■ 4278204731

■ 4281088827

■ 4281416507

■ 4281809723

■ 4282202939

■ 4282596155

■ 4282989371

Harmonies

Analogous

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



4280105521



4279515707



4279580996

Triad

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



4279515707



4282265666



4282331937

Complementary

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



4279515707



4282062100

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.



4282789669



4279515707



4282789176

Square

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



4279515707



4281414472



4282985774



4281677345

Rectangle

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



4279515707



4280104775



4282985774



4282528034

Sweetspot

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



4279515707



4282207309



4279515925



4280100390



4289111718



4280690214

Same Dimension

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



4279515707



4279257933



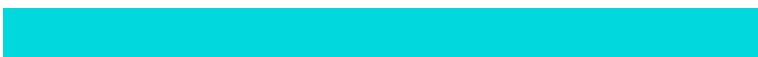
4279510843



4280033055



4278213726



4278245598

Inverse Universe

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



4282061882



4283240523



4282066964



4280228895



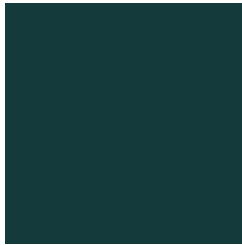
4284350556



4292739288

Previews

White Background



This preview shows how the Android color 4279515707 looks on a white background.

Color Contrast Check

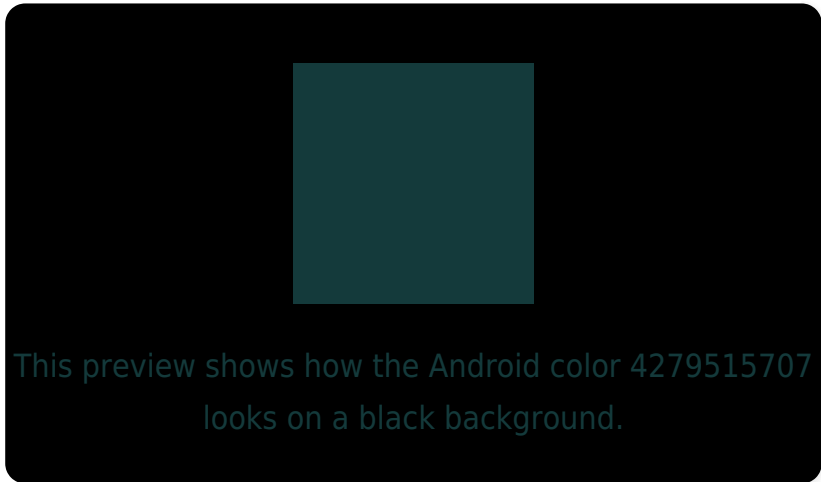
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279515707 Background



This preview shows how black text looks on a background with the Android color 4279515707.



This preview shows how white text looks on a background with the Android color 4279515707.

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

4279515707

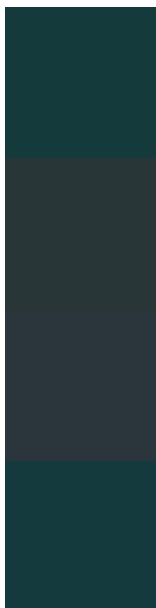
Protanopia

4281676855

Deuteranopia

4281742140

Trichromacy



Original Color

4279515707

Protanomaly

4280890936

Deuteranomaly

4280956476

Tritanomaly

4279581245

Monochromacy



Original Color

4279515707

Achromatopsia

4281282351

Achromatomaly

4280628019

CSS Examples

Text

The CSS property to change the color of the text to Android 4279515707 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(20, 58, 59)` looks like.

```
.text, #text, p{  
    color:rgb(20, 58, 59)  
}
```

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(20, 58, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 58, 59) }
```

Border

The CSS property to change the border of an element to Android 4279515707 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(20, 58, 59) }
```

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

```
.border{ border-color:rgb(20, 58, 59) }
```

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

Here you see how a box with a 4 pixel rgb(20, 58, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 58, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 58, 59);  
box-shadow:4px 4px 4px 4px rgb(20, 58, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4279515707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 58, 59) }
```

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

```
.background{ background-color: rgb(20, 58,  
59) }
```

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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