

Converting Colors

Android(4279192395)

Have a look what the booklet for
Android(4279192395) contains.

Android(4279192395)	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(4279192395)

Conversions

Conversions Part 1

Format	Color
Hex	0F4B4B
RGB	15, 75, 75
RGB Percent	6%, 29%, 29%
CMY	0.9412, 0.7059, 0.7059
CMYK	0.80, 0.00, 0.00, 0.71
HSL	180°, 67%, 18%
HSV	180°, 80%, 29%
XYZ	3.9831, 5.6417, 7.5356
YIQ	57.0600, -35.7600, -12.7200

Conversions

Conversions Part 2

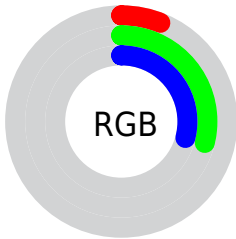
Format	Color
R_{YB}	15, 45, 75
Decimal	1002315
CIE _{Lab}	28.49, -18.09, -5.41
CIE _{LCh}	28, 18.885, 196.637
Yxy	5.6417, 0.2321, 0.3288
Android (android.graphics.Color)	4279192395 (0xFF0F4B4B)
YUV	57.0600, 8.8444, -36.8866
Hunter-Lab	23.7523, -11.6334, -2.1837

Details

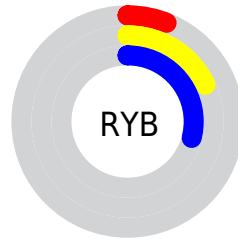
The Android color **4279192395** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4283109135**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4282809468**, and **4278198047** is the 20% darker color. If you saturate the color by 10%, you get **4278668107**, and if you desaturate by 10%, it is **4279716683**.

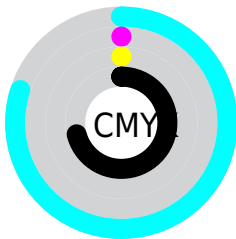
Distribution



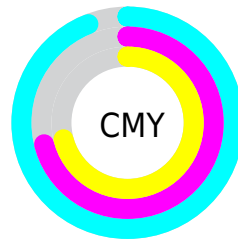
- Red (6%)
- Green (29%)
- Blue (29%)



- Red (6%)
- Yellow (18%)
- Blue (29%)



- Cyan (80%)
- Magenta (0%)
- Yellow (0%)
- Black (71%)



- Cyan (94%)
- Magenta (71%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279192395 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 4279192395 by changing the saturation by 10% instead.

 4279192395

 4279192395

4294967295

 4278203444

 4282809468

 4278198047

 4284454549

 4278190087

 4286230960

 4278190080

 4287941836

 4289784296

 4291624959

 4293525503

 4279192395

 4279192395

■ 4278668107

■ 4279716683

■ 4278209355

■ 4280175435

■ 4280699723

■ 4281158475

■ 4281682763

■ 4282141515

■ 4282665803

■ 4283124555

■ 4283648843

Harmonies

Analogous

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



4280437564



4279192395



4279061080

Triad

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



4279192395



4283383127



4283645991

Complementary

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



4279192395



4283109135

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.



4284234543



4279192395



4284168522

Square

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



4279192395



4282073695



4284495932



4282729767

Rectangle

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



4279192395



4279978078



4284495932



4283842089

Sweetspot

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



4279192395



4283064673



4279192335



4280430640



4289769648



4281348144

Same Dimension

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



4279192395



4278477153



4279184715



4280428070



4278216294



4278249190

Inverse Universe

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



4283109195



4284548193



4283116815



4280689190



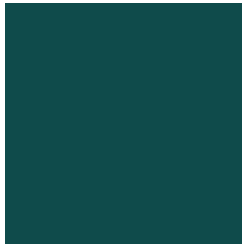
4284874854



4293263590

Previews

White Background



This preview shows how the Android color 4279192395 looks on a white background.

Color Contrast Check

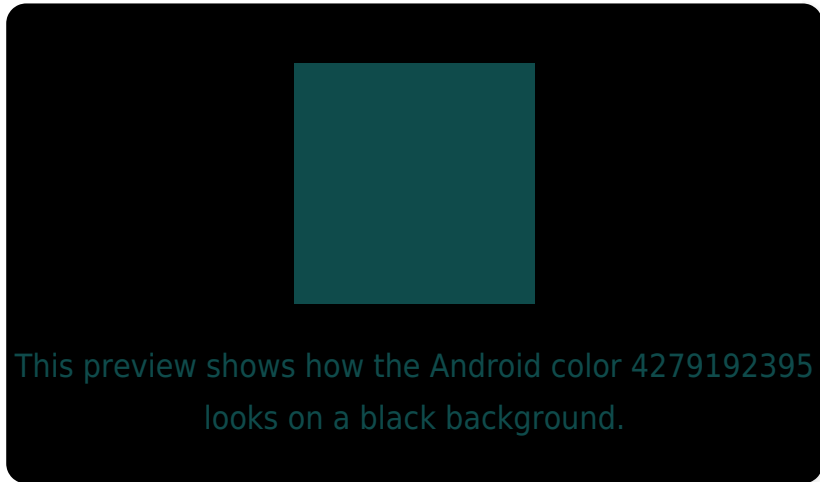
Large Text (above 18pt) WCAG AA ✓ Pass

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

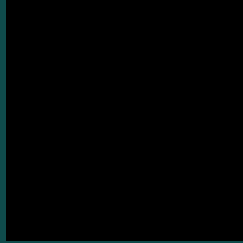
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

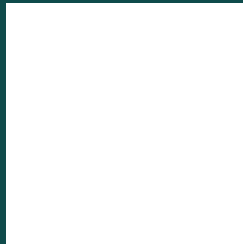
Any Text WCAG AAA × Fail

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

Android 4279192395 Background



This preview shows how black text looks on a background with the Android color 4279192395.



This preview shows how white text looks on a background with the Android color 4279192395.

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

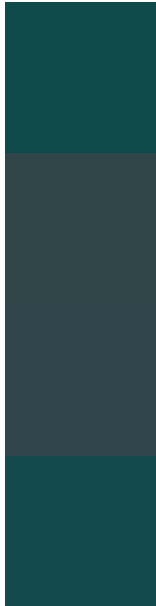


Original Color
4279192395

Protanopia
4282663750

Deuteranopia
4282728781

Trichromacy



Original Color

4279192395

Protanomaly

4281419336

Deuteranomaly

4281419084

Tritanomaly

4279388750

Monochromacy



Original Color

4279192395

Achromatopsia

4281940281

Achromatomaly

4280959040

CSS Examples

Text

The CSS property to change the color of the text to Android 4279192395 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, 75, 75)` looks like.

```
.text, #text, p{  
    color:rgb(15, 75, 75)  
}
```

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, 75, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(15, 75, 75) }
```

Border

The CSS property to change the border of an element to Android 4279192395 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, 75, 75) }
```

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

```
.border{ border-color:rgb(15, 75, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(15, 75, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(15, 75, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(15, 75, 75);  
box-shadow:4px 4px 4px 4px rgb(15, 75, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4279192395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(15, 75, 75) }
```

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

```
.background{ background-color: rgb(15, 75,  
75) }
```

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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