

Converting Colors

Android(4279652392)

Have a look what the booklet for
Android(4279652392) contains.

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Color

Android(4279652392)

Conversions

Conversions Part 1

Format	Color
Hex	165028
RGB	22, 80, 40
RGB Percent	9%, 31%, 16%
CMY	0.9137, 0.6863, 0.8431
CMYK	0.72, 0.00, 0.50, 0.69
HSL	139°, 57%, 20%
HSV	139°, 72%, 31%
XYZ	3.5825, 6.0611, 2.9886
YIQ	58.0980, -21.7280, -24.7360

Conversions

Conversions Part 2

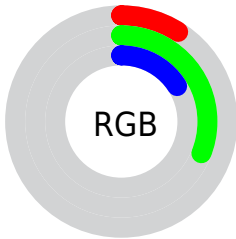
Format	Color
RYB	22, 66, 80
Decimal	1462312
CIELab	29.57, -28.76, 18.23
CIELCh	30, 34.054, 147.629
Yxy	6.0611, 0.2836, 0.4798
Android (android.graphics.Color)	4279652392 (0xFF165028)
YUV	58.0980, -8.9223, -31.6579
Hunter-Lab	24.6193, -17.1089, 10.0362

Details

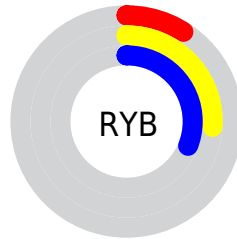
The Android color **4279652392** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4283438654**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4283073110**, and **4278199040** is the 20% darker color. If you saturate the color by 10%, you get **4279128098**, and if you desaturate by 10%, it is **4280176686**.

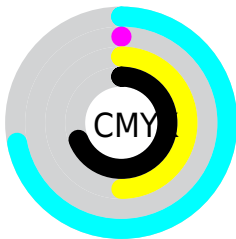
Distribution



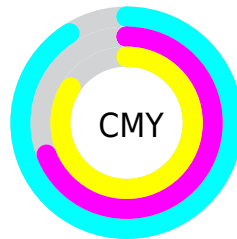
- Red (9%)
- Green (31%)
- Blue (16%)



- Red (9%)
- Yellow (26%)
- Blue (31%)



- Cyan (72%)
- Magenta (0%)
- Yellow (50%)
- Black (69%)



- Cyan (91%)
- Magenta (69%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279652392 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 4279652392 by changing the saturation by 10% instead.

 4279652392

 4279652392

4294967295

 4278204691

 4283073110

 4278199040

 4284718190

 4278190080

 4286429064

 4288205730

 4289982653

 4291821529

 4293722102

 4279652392

 4279652392

■ 4279128098

■ 4280176686

■ 4278603805

■ 4280700979

■ 4278210585

■ 4281225273

■ 4281749566

■ 4282273860

■ 4282798153

■ 4283322447

■ 4283846740

■ 4284371034

Harmonies

Analogous

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



4282075923



4279652392



4278211139

Triad

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



4279652392



4278208890



4285870127

Complementary

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



4279652392



4283438654

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.



4285803849



4279652392



4282531957

Square

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



4279652392



4278210418



4284757090



4285085977

Rectangle

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



4279652392



4278211157



4284757090



4285935159

Sweetspot

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



4279652392



4283591001



4282339350



4280825388



4290098613



4281742902

Same Dimension

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



4279652392



4279134506



4279652420



4280625446



4278216992



4278249544

Inverse Universe

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



4283438654



4285075020



4283438626



4280886568



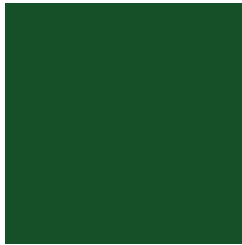
4285071432



4293394592

Previews

White Background



This preview shows how the Android color 4279652392 looks on a white background.

Color Contrast Check

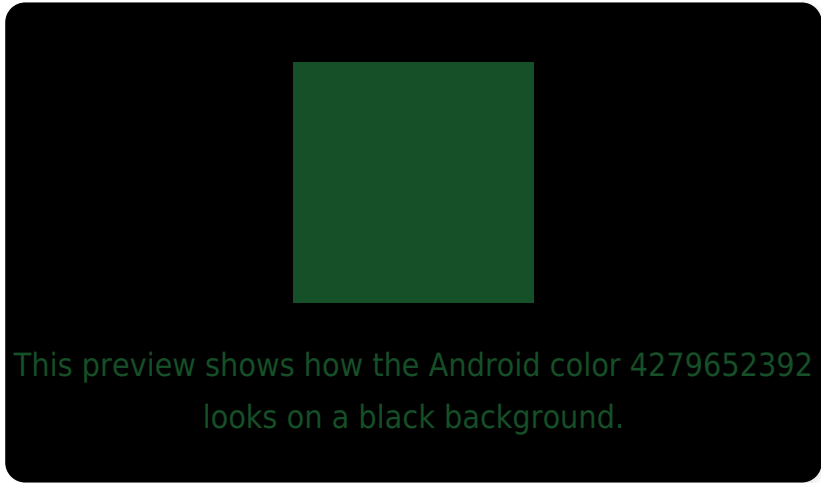
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279652392 Background



This preview shows how black text looks on a background with the Android color 4279652392.



This preview shows how white text looks on a background with the Android color 4279652392.

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

4279652392

Protanopia

4283254308

Deuteranopia

4283712043

Trichromacy



Original Color
4279652392

Protanomaly
4281944613

Deuteranomaly
4282205994

Tritanomaly
4280307011

Monochromacy



Original Color
4279652392

Achromatopsia
4282006074

Achromatomaly
4281156147

CSS Examples

Text

The CSS property to change the color of the text to Android 4279652392 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(22, 80, 40)` looks like.

```
.text, #text, p{  
    color:rgb(22, 80, 40)  
}
```

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(22, 80, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(22, 80, 40) }
```

Border

The CSS property to change the border of an element to Android 4279652392 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(22, 80, 40) }
```

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

```
.border{ border-color:rgb(22, 80, 40) }
```

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

Here you see how a box with a 4 pixel `rgb(22, 80, 40)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(22, 80, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(22, 80, 40);  
box-shadow:4px 4px 4px 4px rgb(22, 80, 40)  
}
```

Background

The CSS property to change the background color of an element to Android 4279652392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(22, 80, 40) }
```

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

```
.background{ background-color: rgb(22, 80,  
40) }
```

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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