

Converting Colors

Android(4283467392)

Have a look what the booklet for
Android(4283467392) contains.

Android(4283467392)	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(4283467392)

Conversions

Conversions Part 1

Format	Color
Hex	508680
RGB	80, 134, 128
RGB Percent	31%, 53%, 50%
CMY	0.6863, 0.4745, 0.4980
CMYK	0.40, 0.00, 0.04, 0.47
HSL	173°, 25%, 42%
HSV	173°, 40%, 53%
XYZ	15.7296, 20.3142, 23.5141
YIQ	117.1700, -30.2580, -13.3140

Conversions

Conversions Part 2

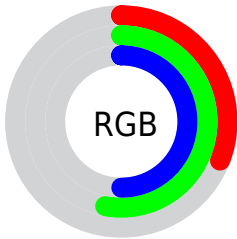
Format	Color
RYB	80, 109, 134
Decimal	5277312
CIELab	52.19, -19.41, -2.42
CIElCh	52, 19.562, 187.112
Yxy	20.3142, 0.2641, 0.3411
Android (android.graphics.Color)	4283467392 (0xFF508680)
YUV	117.1700, 5.3392, -32.5981
Hunter-Lab	45.0713, -16.5791, 0.6178

Details

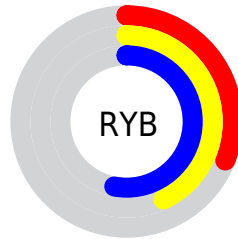
The Android color `4283467392` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286992470`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4286888885`, and `4280046671` is the 20% darker color. If you saturate the color by 10%, you get `4282615423`, and if you desaturate by 10%, it is `4284319361`.

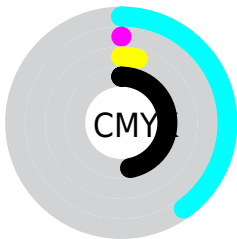
Distribution



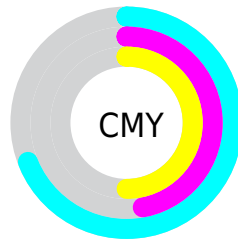
- Red (31%)
- Green (53%)
- Blue (50%)



- Red (31%)
- Yellow (43%)
- Blue (53%)



- Cyan (40%)
- Magenta (0%)
- Yellow (4%)
- Black (47%)



- Cyan (69%)
- Magenta (47%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283467392 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 4283467392 by changing the saturation by 10% instead.



4283467392



4283467392

4294967295



4281822567



4286888885



4280046671



4288665552



4278205752



4290508013



4278200099



4292345855



4278193933



4294246399



4278190080



4283467392



4283467392



4282615423



4284319361



4281697917



4285236867

■ 4280845948

■ 4286088836

■ 4279928442

■ 4287006342

■ 4279076473

■ 4287858311

■ 4278224503

■ 4288710281

■ 4289627786

■ 4290479756

■ 4291397261

Harmonies

Analogous

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



4284450159



4283467392



4283205008

Triad

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



4283467392



4286871447



4287919966

Complementary

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



4283467392



4286992470

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.



4288508521



4283467392



4287984266

Square

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



4283467392



4285431197



4288573561



4286938459

Rectangle

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



4283467392



4283597720



4288573561



4288181601

Sweetspot

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



4283467392



4288261547



4283860560



4283127637



4292269782



4283914071

Same Dimension

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



4283467392



4284132772



4283462022



4282139202



4278223476



4278190850

Inverse Universe

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



4286992470



4289550947



4286997840



4282530876



4286709774



4278386688

Previews

White Background



This preview shows how the Android color 4283467392 looks on a white background.

Color Contrast Check

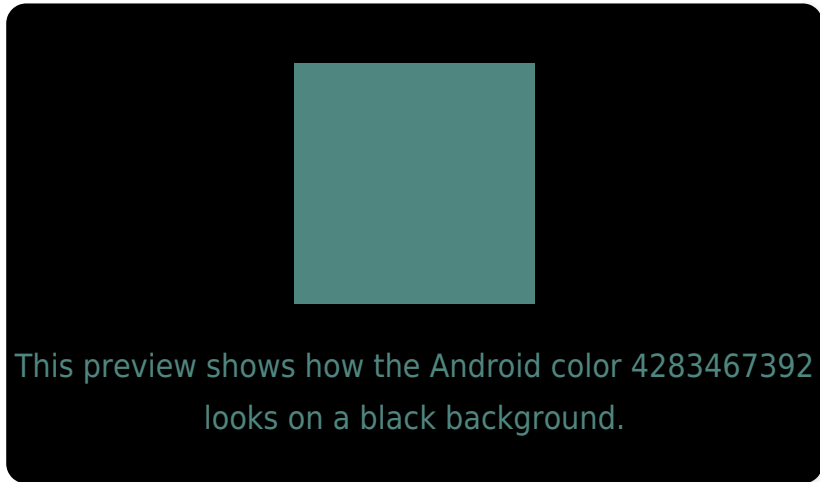
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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 × Fail

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

Android 4283467392 Background



This preview shows how black text looks on a background with the Android color 4283467392.



This preview shows how white text looks on a background with the Android color 4283467392.

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
4283467392

Protanopia
4286544762

Deuteranopia
4286937219

Trichromacy



Original Color
4283467392

Protanomaly
4285431676

Deuteranomaly
4285693314

Tritanomaly
4283663753

Monochromacy



Original Color
4283467392

Achromatopsia
4285887861

Achromatomaly
4285037433

CSS Examples

Text

The CSS property to change the color of the text to Android 4283467392 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(80, 134, 128)` looks like.

```
.text, #text, p{  
    color:rgb(80, 134, 128)  
}
```

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(80, 134, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 134, 128) }
```

Border

The CSS property to change the border of an element to Android 4283467392 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(80, 134, 128) }
```

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

```
.border{ border-color:rgb(80, 134, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 134, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 134, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 134, 128);  
box-shadow:4px 4px 4px 4px rgb(80, 134,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4283467392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 134, 128) }
```

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

```
.background{ background-color: rgb(80, 134,  
128) }
```

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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