

Converting Colors

Android(4283341692)

Have a look what the booklet for
Android(4283341692) contains.

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Color

Android(4283341692)

Conversions

Conversions Part 1

Format	Color
Hex	4E9B7C
RGB	78, 155, 124
RGB Percent	31%, 61%, 49%
CMY	0.6941, 0.3922, 0.5137
CMYK	0.50, 0.00, 0.20, 0.39
HSL	156°, 33%, 46%
HSV	156°, 50%, 61%
XYZ	18.5013, 26.5176, 23.2121
YIQ	128.4430, -35.9410, -25.9650

Conversions

Conversions Part 2

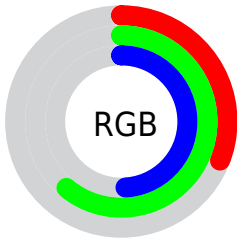
Format	Color
RYB	78, 126, 155
Decimal	5151612
CIELab	58.53, -31.46, 9.02
CIElCh	59, 32.722, 164.007
Yxy	26.5176, 0.2712, 0.3886
Android (android.graphics.Color)	4283341692 (0xFF4E9B7C)
YUV	128.4430, -2.1904, -44.2385
Hunter-Lab	51.4953, -25.9849, 9.3211

Details

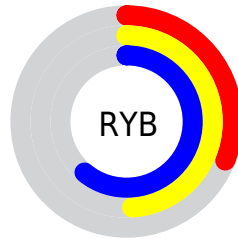
The Android color `4283341692` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288368237`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4286894769`, and `4279461707` is the 20% darker color. If you saturate the color by 10%, you get `4282358646`, and if you desaturate by 10%, it is `4284390274`.

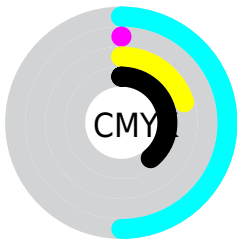
Distribution



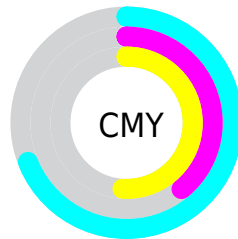
- Red (31%)
- Green (61%)
- Blue (49%)



- Red (31%)
- Yellow (49%)
- Blue (61%)



- Cyan (50%)
- Magenta (0%)
- Yellow (20%)
- Black (39%)



- Cyan (69%)
- Magenta (39%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283341692 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 4283341692 by changing the saturation by 10% instead.



4283341692



4283341692

4294967295



4281565539



4286894769



4279461707



4288671436



4278210356



4290510824



4278204191



4292411391



4278199048



4294311935



4278190080



4283341692



4283341692



4282358646



4284390274



4281310064



4285373320

■ 4280327017

■ 4286356367

■ 4279278435

■ 4287404949

■ 4278295389

■ 4288387995

■ 4278229853

■ 4289436577

■ 4290485160

■ 4291468206

■ 4292516788

Harmonies

Analogous

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



4285699939



4283341692



4280589466

Triad

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



4283341692



4286155716



4290739302

Complementary

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



4283341692



4288368237

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.



4291131264



4283341692



4288774326

Square

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



4283341692



4282946755



4290476189



4289562198

Rectangle

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



4283341692



4279147436



4290476189



4291000942

Sweetspot

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



4283341692



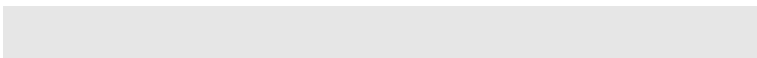
4289448381



4285438798



4283721311



4293322470



4284900966

Same Dimension

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



4283341692



4283550105



4283340187



4282731849



4278226004



4278193416

Inverse Universe

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



4288368237



4291383681



4288369742



4283254088



4287365176



4279042053

Previews

White Background



This preview shows how the Android color 4283341692 looks on a white background.

Color Contrast Check

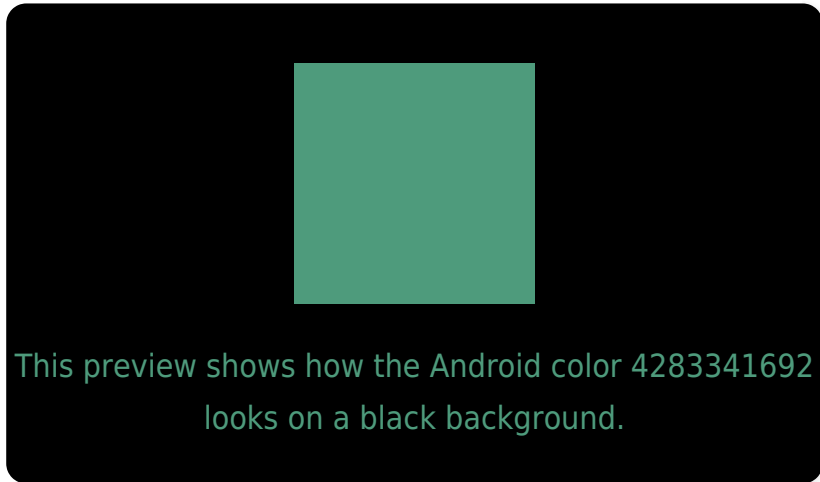
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283341692 Background



This preview shows how black text looks on a background with the Android color 4283341692.



This preview shows how white text looks on a background with the Android color 4283341692.

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



Trichromacy



Original Color

4283341692



Protanomaly

4286288247



Deuteranomaly

4286680703



Tritanomaly

4283799700

Monochromacy



Original Color

4283341692



Achromatopsia

4286611584



Achromatomaly

4285434495

CSS Examples

Text

The CSS property to change the color of the text to Android 4283341692 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(78, 155, 124)` looks like.

```
.text, #text, p{  
    color:rgb(78, 155, 124)  
}
```

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(78, 155, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 155, 124) }
```

Border

The CSS property to change the border of an element to Android 4283341692 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(78, 155, 124) }
```

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

```
.border{ border-color:rgb(78, 155, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 155, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 155, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 155, 124);  
box-shadow:4px 4px 4px 4px rgb(78, 155,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4283341692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 155, 124) }
```

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

```
.background{ background-color: rgb(78, 155,  
124) }
```

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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