

Converting Colors

Android(4283469390)

Have a look what the booklet for
Android(4283469390) contains.

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Color

Android(4283469390)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 508E4E |
| RGB | 80, 142, 78 |
| RGB Percent | 31%, 56%, 31% |
| CMY | 0.6863, 0.4431, 0.6941 |
| CMYK | 0.44, 0.00, 0.45, 0.44 |
| HSL | 118°, 29%, 43% |
| HSV | 118°, 45%, 56% |
| XYZ | 14.3564, 21.6015, 10.6206 |
| YIQ | 116.1660, -16.4080, -33.0480 |

Conversions

Conversions Part 2

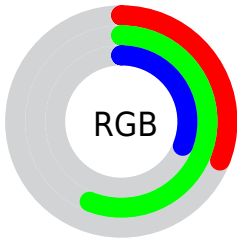
| Format | Color |
|-------------------------------------|---------------------------------|
| RYB | 78, 142, 140 |
| Decimal | 5279310 |
| CIELab | 53.60, -33.73, 27.94 |
| CIELCh | 54, 43.795, 140.363 |
| Yxy | 21.6015, 0.3082, 0.4638 |
| Android (android.graphics.Color) | 4283469390 (0xFF508E4E) |
| YUV | 116.1660, -18.8158, -31.7176 |
| Hunter-Lab | 46.4775, -26.1987, 18.9858 |

Details

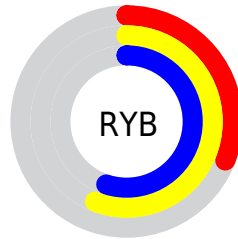
The Android color `4283469390` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287385230`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4286956672`, and `4279982879` is the 20% darker color. If you saturate the color by 10%, you get `4282551872`, and if you desaturate by 10%, it is `4284386908`.

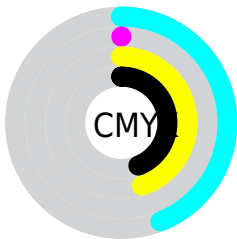
Distribution



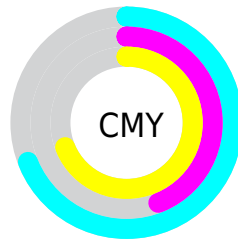
- Red (31%)
- Green (56%)
- Blue (31%)



- Red (31%)
- Yellow (56%)
- Blue (55%)



- Cyan (44%)
- Magenta (0%)
- Yellow (45%)
- Black (44%)



- Cyan (69%)
- Magenta (44%)
- Yellow (69%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283469390 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 4283469390 by changing the saturation by 10% instead.



4283469390



4283469390

4294967295



4281758774



4286956672



4279982879



4288733338



4278207240



4290575797



4278201344



4292411345



4278195456



4294311918



4278190080



4283469390



4283469390



4282551872



4284386908



4281634354



4285304426

■ 4280782371

■ 4286156409

■ 4279864853

■ 4287073927

■ 4278947335

■ 4287991445

■ 4278488576

■ 4288908963

■ 4289760945

■ 4290678464

■ 4291595982

Harmonies

Analogous

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



4286416438



4283469390



4278227570

Triad

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



4283469390



4278225098



4291191144

Complementary

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



4283469390



4287385230

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.



4290732430



4283469390



4285430727

Square

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



4283469390



4278227129



4288900273



4290407495

Rectangle

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



4283469390



4278227852



4288900273



4291190644

Sweetspot

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



4283469390



4288657566



4287532110



4283259980



4292598747



4284243036

Same Dimension

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



4283469390



4284004436



4283338348



4282402624



4278486784



4278192128

Inverse Universe

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



4287385230



4290073784



4287516272



4282859591



4286775431



4278648840

Previews

White Background



This preview shows how the Android color 4283469390 looks on a white background.

Color Contrast Check

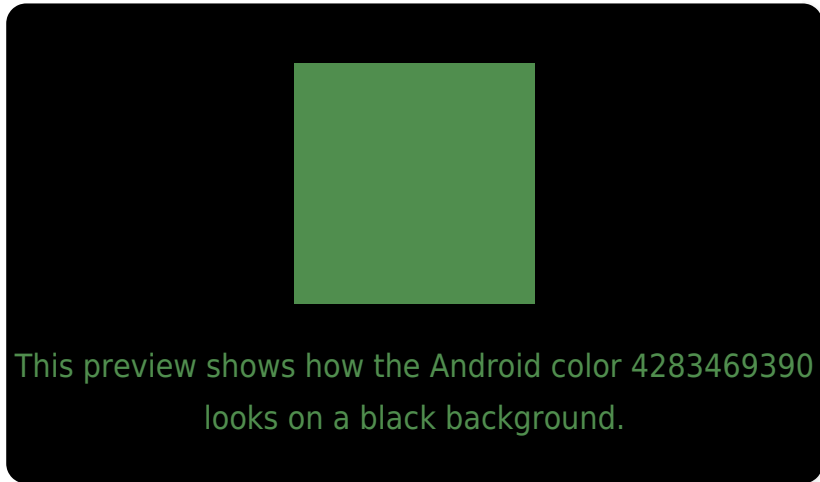
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283469390 Background



This preview shows how black text looks on a background with the Android color 4283469390.



This preview shows how white text looks on a background with the Android color 4283469390.

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
4283469390

Protanopia
4287397705

Deuteranopia
4288248403

Trichromacy



Original Color
4283469390

Protanomaly
4285957195

Deuteranomaly
4286480721

Tritanomaly
4283992441

Monochromacy



Original Color
4283469390

Achromatopsia
4285822068

Achromatomaly
4284972390

CSS Examples

Text

The CSS property to change the color of the text to Android 4283469390 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, 142, 78)` looks like.

```
.text, #text, p{  
    color:rgb(80, 142, 78)  
}
```

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, 142, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 142, 78) }
```

Border

The CSS property to change the border of an element to Android 4283469390 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, 142, 78) }
```

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

```
.border{ border-color:rgb(80, 142, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 142, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 142, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 142, 78);  
box-shadow:4px 4px 4px 4px rgb(80, 142,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4283469390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 142, 78) }
```

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

```
.background{ background-color: rgb(80, 142,  
78) }
```

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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