

Converting Colors

Android(4283469116)

Have a look what the booklet for
Android(4283469116) contains.

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Color

Android(4283469116)

Conversions

Conversions Part 1

Format	Color
Hex	508D3C
RGB	80, 141, 60
RGB Percent	31%, 55%, 24%
CMY	0.6863, 0.4471, 0.7647
CMYK	0.43, 0.00, 0.57, 0.45
HSL	105°, 40%, 39%
HSV	105°, 57%, 55%
XYZ	13.6488, 21.0815, 7.6247
YIQ	113.5270, -10.3550, -38.1230

Conversions

Conversions Part 2

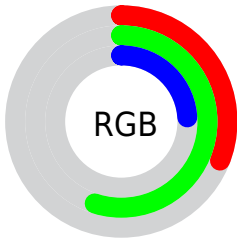
Format	Color
RYB	60, 141, 121
Decimal	5279036
CIELab	53.04, -35.75, 36.60
CIELCh	53, 51.159, 134.329
Yxy	21.0815, 0.3222, 0.4977
Android (android.graphics.Color)	4283469116 (0xFF508D3C)
YUV	113.5270, -26.3888, -29.4032
Hunter-Lab	45.9146, -27.2888, 22.2943

Details

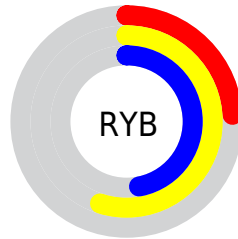
The Android color `4283469116` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4286135437`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4286956398`, and `4279851529` is the 20% darker color. If you saturate the color by 10%, you get `4282748206`, and if you desaturate by 10%, it is `4284190026`.

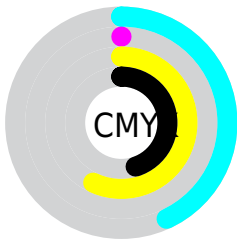
Distribution



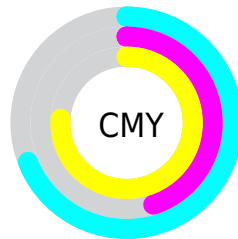
- Red (31%)
- Green (55%)
- Blue (24%)



- Red (24%)
- Yellow (55%)
- Blue (47%)



- Cyan (43%)
- Magenta (0%)
- Yellow (57%)
- Black (45%)



- Cyan (69%)
- Magenta (45%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283469116 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 4283469116 by changing the saturation by 10% instead.



4283469116



4283469116

4294967295



4281758500



4286956398



4279851529



4288798600



4278206976



4290575523



4278201088



4292476862



4278194944



4294377434



4278190080



4294967287



4283469116



4283469116



4282748206



4284190026

■ 4282092832

■ 4284845400

■ 4281371922

■ 4285566310

■ 4280716548

■ 4286221684

■ 4280519936

■ 4286942595

■ 4287663505

■ 4288318879

■ 4289039789

■ 4289760699

Harmonies

Analogous

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



4286743329



4283469116



4278227557

Triad

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



4283469116



4278225619



4291778155

Complementary

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



4283469116



4286135437

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.



4290992792



4283469116



4283661524

Square

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



4283469116



4278227643



4288441022



4291126083

Rectangle

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



4283469116



4278228100



4288441022



4291712634

Sweetspot

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



4283469116



4288723096



4287461692



4283325513



4292598747



4284243036

Same Dimension

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



4283469116



4284004409



4282158416



4282533696



4280387328



4278323200

Inverse Universe

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



4286135437



4288166328



4287446137



4282794055



4284874887



4278583304

Previews

White Background



This preview shows how the Android color 4283469116 looks on a white background.

Color Contrast Check

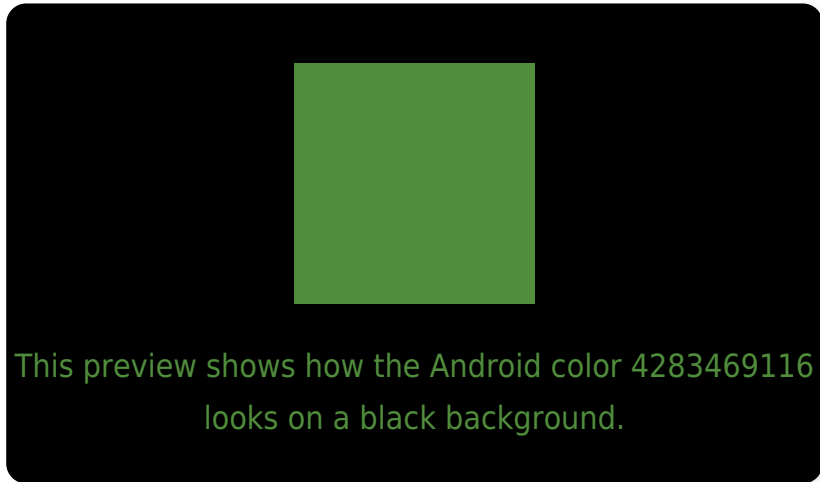
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283469116 Background



This preview shows how black text looks on a background with the Android color 4283469116.



This preview shows how white text looks on a background with the Android color 4283469116.

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
4283469116

Protanopia
4287397431

Deuteranopia
4288378946

Trichromacy



Original Color
4283469116

Protanomaly
4285956921

Deuteranomaly
4286611520

Tritanomaly
4284122993

Monochromacy



Original Color
4283469116

Achromatopsia
4285690482

Achromatomaly
4284906590

CSS Examples

Text

The CSS property to change the color of the text to Android 4283469116 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, 141, 60)` looks like.

```
.text, #text, p{  
    color:rgb(80, 141, 60)  
}
```

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, 141, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 141, 60) }
```

Border

The CSS property to change the border of an element to Android 4283469116 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, 141, 60) }
```

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

```
.border{ border-color:rgb(80, 141, 60) }
```

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

Here you see how a box with a 4 pixel rgb(80, 141, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 141, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 141, 60);  
box-shadow:4px 4px 4px 4px rgb(80, 141,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4283469116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 141, 60) }
```

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

```
.background{ background-color: rgb(80, 141,  
60) }
```

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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