

Converting Colors

Android(4283399962)

Have a look what the booklet for
Android(4283399962) contains.

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Color

Android(4283399962)

Conversions

Conversions Part 1

Format	Color
Hex	4F7F1A
RGB	79, 127, 26
RGB Percent	31%, 50%, 10%
CMY	0.6902, 0.5020, 0.8980
CMYK	0.38, 0.00, 0.80, 0.50
HSL	89°, 66%, 30%
HSV	89°, 80%, 50%
XYZ	11.0003, 16.9156, 3.6625
YIQ	101.1340, 3.8130, -41.5870

Conversions

Conversions Part 2

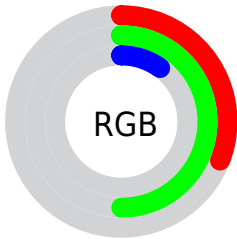
Format	Color
RYB	26, 127, 74
Decimal	5209882
CIELab	48.15, -32.86, 46.05
CIELCh	48, 56.570, 125.511
Yxy	16.9156, 0.3483, 0.5357
Android (android.graphics.Color)	4283399962 (0xFF4F7F1A)
YUV	101.1340, -37.0411, -19.4115
Hunter-Lab	41.1286, -24.2333, 23.5102

Details

The Android color `4283399962` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4283046527`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4286886990`, and `4279913728` is the 20% darker color. If you saturate the color by 10%, you get `4283006733`, and if you desaturate by 10%, it is `4283793191`.

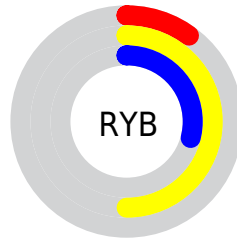
Distribution



Red (31%)

Green (50%)

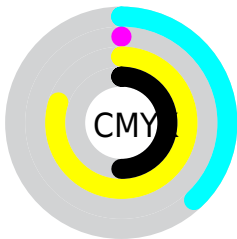
Blue (10%)



Red (10%)

Yellow (50%)

Blue (29%)

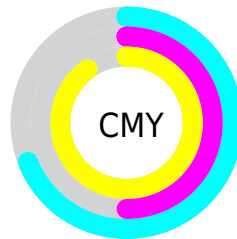


Cyan (38%)

Magenta (0%)

Yellow (80%)

Black (50%)



Cyan (69%)

Magenta (50%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283399962 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 4283399962 by changing the saturation by 10% instead.



4283399962



4283399962

4294967295



4281689600



4286886990



4279913728



4288729192



4278203904



4290571395



4278198784



4292411294



4278190080



4294311865



4294967253



4294967282



4283399962



4283399962

■ 4283006733

■ 4283793191

■ 4282613505

■ 4284186419

■ 4282613504

■ 4284579648

■ 4284972877

■ 4285366105

■ 4285759334

■ 4286152563

■ 4286545792

■ 4286939020

Harmonies

Analogous

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



4286673664



4283399962



4278224456

Triad

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



4283399962



4278223561



4291248491

Complementary

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



4283399962



4283046527

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.



4289874843



4283399962



4278220242

Square

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



4283399962



4278224809



4286472897



4290858045

Rectangle

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



4283399962



4278225001



4286472897



4290986620

Sweetspot

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



4283399962



4287866494



4286531866



4282995772



4292138196



4283716692

Same Dimension

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



4283399962



4284196360



4280123162



4282204217



4282613760



4278190080

Inverse Universe

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



4283046527



4283631782



4286323327



4282136896



4282187904



4278190080

Previews

White Background



This preview shows how the Android color 4283399962 looks on a white background.

Color Contrast Check

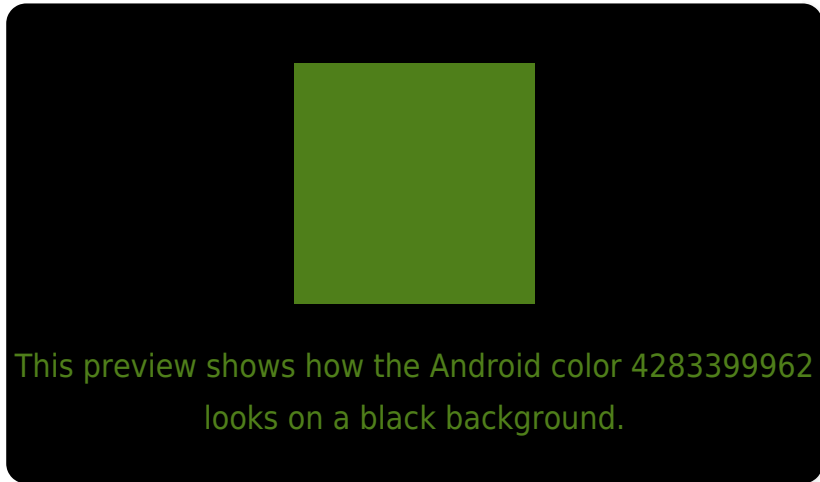
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4283399962 Background



This preview shows how black text looks on a background with the Android color 4283399962.



This preview shows how white text looks on a background with the Android color 4283399962.

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

4283399962

Protanopia

4286607895

Deuteranopia

4287589411

Trichromacy



Original Color
4283399962

Protanomaly
4285429528

Deuteranomaly
4286083872

Tritanomaly
4283922779

Monochromacy



Original Color
4283399962

Achromatopsia
4284835173

Achromatomaly
4284313162

CSS Examples

Text

The CSS property to change the color of the text to Android 4283399962 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(79, 127, 26)` looks like.

```
.text, #text, p{  
    color:rgb(79, 127, 26)  
}
```

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(79, 127, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 127, 26) }
```

Border

The CSS property to change the border of an element to Android 4283399962 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(79, 127, 26) }
```

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

```
.border{ border-color:rgb(79, 127, 26) }
```

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

Here you see how a box with a 4 pixel rgb(79, 127, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 127, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 127, 26);  
box-shadow:4px 4px 4px 4px rgb(79, 127,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4283399962 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 127, 26) }
```

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

```
.background{ background-color: rgb(79, 127,  
26) }
```

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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