

Converting Colors

Android(4283534367)

Have a look what the booklet for
Android(4283534367) contains.

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Color

Android(4283534367)

Conversions

Conversions Part 1

Format	Color
Hex	518C1F
RGB	81, 140, 31
RGB Percent	32%, 55%, 12%
CMY	0.6824, 0.4510, 0.8784
CMYK	0.42, 0.00, 0.78, 0.45
HSL	92°, 64%, 34%
HSV	92°, 78%, 55%
XYZ	13.0187, 20.6044, 4.5872
YIQ	109.9330, -0.1750, -46.4070

Conversions

Conversions Part 2

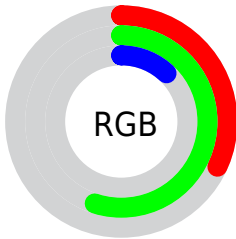
Format	Color
R_{YB}	31, 140, 90
Decimal	5344287
CIE _{Lab}	52.51, -37.58, 48.54
CIE _{LCh}	53, 61.383, 127.749
Yxy	20.6044, 0.3407, 0.5392
Android (android.graphics.Color)	4283534367 (0xFF518C1F)
YUV	109.9330, -38.9140, -25.3742
Hunter-Lab	45.3921, -28.2412, 25.7828

Details

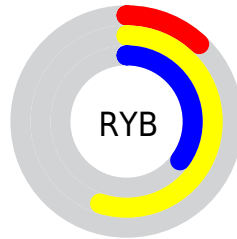
The Android color `4283534367` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4284096396`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4287087188`, and `4279785728` is the 20% darker color. If you saturate the color by 10%, you get `4283010065`, and if you desaturate by 10%, it is `4284058669`.

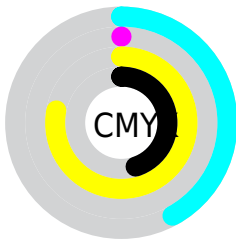
Distribution



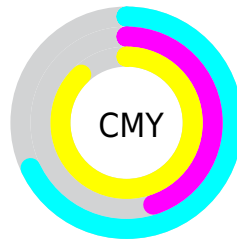
- Red (32%)
- Green (55%)
- Blue (12%)



- Red (12%)
- Yellow (55%)
- Blue (35%)



- Cyan (42%)
- Magenta (0%)
- Yellow (78%)
- Black (45%)



- Cyan (68%)
- Magenta (45%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283534367 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 4283534367 by changing the saturation by 10% instead.



4283534367



4283534367

4294967295



4281758208



4287087188



4279785728



4288929390



4278206720



4290771849



4278201088



4292673444



4278194176



4294574016



4278190080



4294967260



4294967289



4283534367



4283534367

■ 4283010065

■ 4284058669

■ 4282551299

■ 4284517435

■ 4282420224

■ 4285041737

■ 4285500503

■ 4286024805

■ 4286483571

■ 4287007873

■ 4287532175

■ 4287990941

Harmonies

Analogous

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



4287266560



4283534367



4278227795

Triad

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



4283534367



4278226399



4292560498

Complementary

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



4283534367



4284096396

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.



4291186854



4283534367



4278222822

Square

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



4283534367



4278228157



4287654353



4292039999

Rectangle

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



4283534367



4278228344



4287654353



4292298628

Sweetspot

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



4283534367



4288656779



4287387935



4283325506



4292598747



4284243036

Same Dimension

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



4283534367



4284134669



4280257571



4282467646



4282221824



4278322432

Inverse Universe

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



4284096396



4285009333



4287373192



4282531397



4282908805



4278386693

Previews

White Background



This preview shows how the Android color 4283534367 looks on a white background.

Color Contrast Check

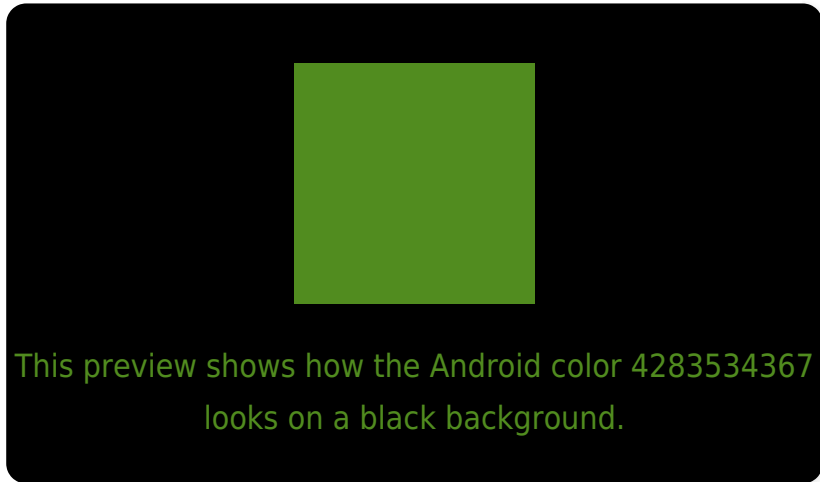
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283534367 Background



This preview shows how black text looks on a background with the Android color 4283534367.



This preview shows how white text looks on a background with the Android color 4283534367.

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
4283534367

Protanopia
4287397147

Deuteranopia
4288443945

Trichromacy



Original Color
4283534367

Protanomaly
4286022172

Deuteranomaly
4286676517

Tritanomaly
4284188261

Monochromacy



Original Color
4283534367

Achromatopsia
4285427310

Achromatomaly
4284709201

CSS Examples

Text

The CSS property to change the color of the text to Android 4283534367 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(81, 140, 31)` looks like.

```
.text, #text, p{  
    color:rgb(81, 140, 31)  
}
```

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(81, 140, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 140, 31) }
```

Border

The CSS property to change the border of an element to Android 4283534367 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(81, 140, 31) }
```

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

```
.border{ border-color:rgb(81, 140, 31) }
```

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

Here you see how a box with a 4 pixel rgb(81, 140, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 140, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 140, 31);  
box-shadow:4px 4px 4px 4px rgb(81, 140,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4283534367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 140, 31) }
```

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

```
.background{ background-color: rgb(81, 140,  
31) }
```

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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