

Converting Colors

Android(4285107250)

Have a look what the booklet for
Android(4285107250) contains.

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Color

Android(4285107250)

Conversions

Conversions Part 1

Format	Color
Hex	698C32
RGB	105, 140, 50
RGB Percent	41%, 55%, 20%
CMY	0.5882, 0.4510, 0.8039
CMYK	0.25, 0.00, 0.64, 0.45
HSL	83°, 47%, 37%
HSV	83°, 64%, 55%
XYZ	15.7795, 21.9897, 6.4304
YIQ	119.2750, 8.0300, -35.4100

Conversions

Conversions Part 2

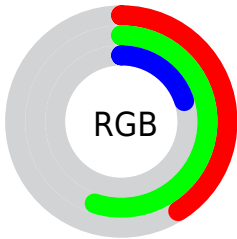
Format	Color
RYB	50, 140, 85
Decimal	6917170
CIELab	54.02, -26.99, 42.83
CIELCh	54, 50.627, 122.217
Yxy	21.9897, 0.3570, 0.4975
Android (android.graphics.Color)	4285107250 (0xFF698C32)
YUV	119.2750, -34.1526, -12.5192
Hunter-Lab	46.8932, -21.9980, 24.6949

Details

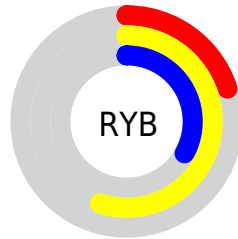
The Android color `4285107250` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4283773580`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288660068`, and `4281752064` is the 20% darker color. If you saturate the color by 10%, you get `4284779556`, and if you desaturate by 10%, it is `4285434944`.

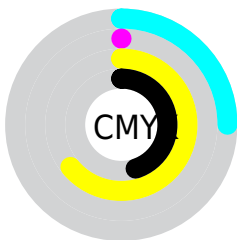
Distribution



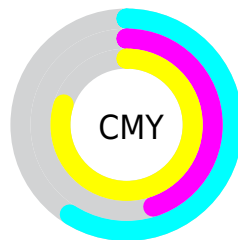
- Red (41%)
- Green (55%)
- Blue (20%)



- Red (20%)
- Yellow (55%)
- Blue (33%)



- Cyan (25%)
- Magenta (0%)
- Yellow (64%)
- Black (45%)



- Cyan (59%)
- Magenta (45%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285107250 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 4285107250 by changing the saturation by 10% instead.



4285107250



4285107250

4294967295



4283396632



4288660068



4281752064



4290436734



4280173056



4292344473



4278201088



4294246325



4278195968



4294967249



4278190080



4294967277



4285107250



4285107250



4284779556



4285434944

■ 4284386326

■ 4285828174

■ 4284058632

■ 4286155868

■ 4283862016

■ 4286549098

■ 4286876792

■ 4287270022

■ 4287597716

■ 4287990946

■ 4288318640

Harmonies

Analogous

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



4288053282



4285107250



4280652630

Triad

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



4285107250



4278227150



4291778944

Complementary

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



4285107250



4283773580

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.



4290339499



4285107250



4280059352

Square

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



4285107250



4278228399



4287067339



4291714901

Rectangle

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



4285107250



4278228596



4287067339



4291517070

Sweetspot

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



4285107250



4289246611



4287386930



4283718727



4292598747



4284243036

Same Dimension

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



4285107250



4286559530



4282223666



4282533182



4283532544



4278387968

Inverse Universe

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



4283773580



4284492469



4286657164



4282465861



4281598085



4278321157

Previews

White Background



This preview shows how the Android color 4285107250 looks on a white background.

Color Contrast Check

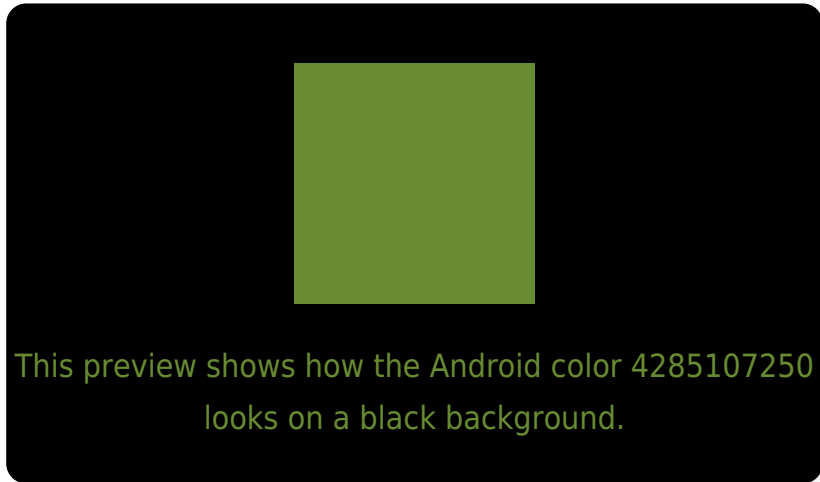
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285107250 Background



This preview shows how black text looks on a background with the Android color 4285107250.



This preview shows how white text looks on a background with the Android color 4285107250.

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
4285107250

Protanopia
4287660335

Deuteranopia
4288707128

Trichromacy



Original Color
4285107250

Protanomaly
4286743856

Deuteranomaly
4287398198

Tritanomaly
4285630060

Monochromacy



Original Color
4285107250

Achromatopsia
4286019447

Achromatomaly
4285693790

CSS Examples

Text

The CSS property to change the color of the text to Android 4285107250 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(105, 140, 50)` looks like.

```
.text, #text, p{  
    color:rgb(105, 140, 50)  
}
```

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(105, 140, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 140, 50) }
```

Border

The CSS property to change the border of an element to Android 4285107250 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(105, 140, 50) }
```

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

```
.border{ border-color:rgb(105, 140, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 140, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(105, 140, 50); -webkit-box-shadow:4px 4px 4px 4px rgb(105, 140, 50); box-shadow:4px 4px 4px 4px rgb(105, 140, 50) }
```

Background

The CSS property to change the background color of an element to Android 4285107250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 140, 50) }
```

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

```
.background{ background-color: rgb(105,  
140, 50) }
```

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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