

Converting Colors

Android(4283532592)

Have a look what the booklet for
Android(4283532592) contains.

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Color

Android(4283532592)

Conversions

Conversions Part 1

Format	Color
Hex	518530
RGB	81, 133, 48
RGB Percent	32%, 52%, 19%
CMY	0.6824, 0.4784, 0.8118
CMYK	0.39, 0.00, 0.64, 0.48
HSL	97°, 47%, 35%
HSV	97°, 64%, 52%
XYZ	12.3144, 18.7378, 5.7640
YIQ	107.7620, -3.7070, -37.4590

Conversions

Conversions Part 2

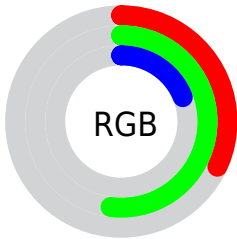
Format	Color
RYB	48, 133, 100
Decimal	5342512
CIELab	50.38, -33.11, 39.35
CIElCh	50, 51.428, 130.080
Yxy	18.7378, 0.3345, 0.5090
Android (android.graphics.Color)	4283532592 (0xFF518530)
YUV	107.7620, -29.4627, -23.4703
Hunter-Lab	43.2872, -24.9727, 22.4061

Details

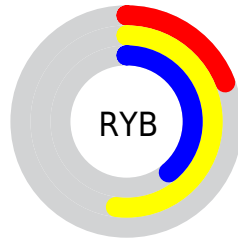
The Android color `4283532592` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4284756101`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4287019874`, and `4280046336` is the 20% darker color. If you saturate the color by 10%, you get `4283008291`, and if you desaturate by 10%, it is `4284056893`.

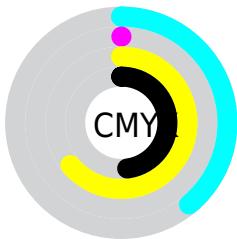
Distribution



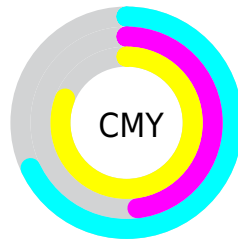
- Red (32%)
- Green (52%)
- Blue (19%)



- Red (19%)
- Yellow (52%)
- Blue (39%)



- Cyan (39%)
- Magenta (0%)
- Yellow (64%)
- Black (48%)



- Cyan (68%)
- Magenta (48%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283532592 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 4283532592 by changing the saturation by 10% instead.



4283532592



4283532592

4294967295



4281821975



4287019874



4280046336



4288796284



4278205184



4290638742



4278199808



4292476849



4278190848



4294442957



4278190080



4294967274



4283532592



4283532592



4283008291



4284056893

■ 4282483989

■ 4284581195

■ 4281959688

■ 4285105496

■ 4281632000

■ 4285695333

■ 4286219635

■ 4286743936

■ 4287268237

■ 4287792538

■ 4288316840

Harmonies

Analogous

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



4286675478



4283532592



4278225752

Triad

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



4283532592



4278224330



4291251819

Complementary

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



4283532592



4284756101

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.



4290270359



4283532592



4281891022

Square

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



4283532592



4278225839



4287456955



4290795842

Rectangle

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



4283532592



4278226295



4287456955



4291120762

Sweetspot

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



4283532592



4288261516



4286931760



4283127619



4292269782



4283914071

Same Dimension

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



4283532592



4284263720



4281369912



4282270268



4281500160



4278256384

Inverse Universe

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



4284756101



4286195885



4286918781



4282399810



4283433090



4278321155

Previews

White Background



This preview shows how the Android color 4283532592 looks on a white background.

Color Contrast Check

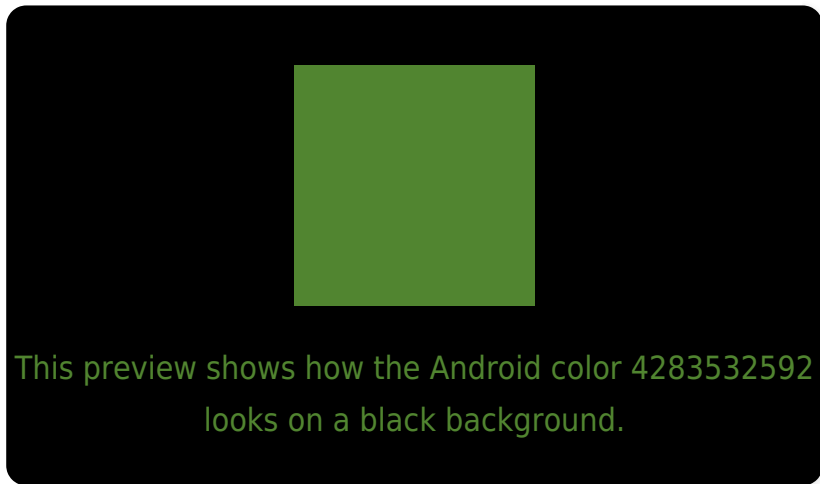
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283532592 Background



This preview shows how black text looks on a background with the Android color 4283532592.



This preview shows how white text looks on a background with the Android color 4283532592.

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
4283532592

Protanopia
4286937132

Deuteranopia
4287918646

Trichromacy



Original Color
4283532592

Protanomaly
4285693229

Deuteranomaly
4286347572

Tritanomaly
4284120935

Monochromacy



Original Color
4283532592

Achromatopsia
4285295724

Achromatomaly
4284642646

CSS Examples

Text

The CSS property to change the color of the text to Android 4283532592 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, 133, 48)` looks like.

```
.text, #text, p{  
    color:rgb(81, 133, 48)  
}
```

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, 133, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 133, 48) }
```

Border

The CSS property to change the border of an element to Android 4283532592 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, 133, 48) }
```

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

```
.border{ border-color:rgb(81, 133, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 133, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 133, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 133, 48);  
box-shadow:4px 4px 4px 4px rgb(81, 133,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4283532592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 133, 48) }
```

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

```
.background{ background-color: rgb(81, 133,  
48) }
```

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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