

Converting Colors

Android(4283534443)

Have a look what the booklet for
Android(4283534443) contains.

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Color

Android(4283534443)

Conversions

Conversions Part 1

Format	Color
Hex	518C6B
RGB	81, 140, 107
RGB Percent	32%, 55%, 42%
CMY	0.6824, 0.4510, 0.5804
CMYK	0.42, 0.00, 0.24, 0.45
HSL	146°, 27%, 43%
HSV	146°, 42%, 55%
XYZ	15.4253, 21.5670, 17.2598
YIQ	118.5970, -24.5710, -22.7710

Conversions

Conversions Part 2

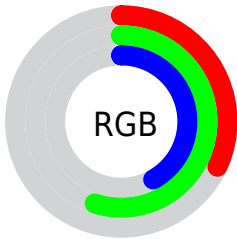
Format	Color
R_{YB}	81, 122, 140
Decimal	5344363
CIE _{Lab}	53.56, -27.12, 11.70
CIE _{LCh}	54, 29.532, 156.663
Yxy	21.5670, 0.2843, 0.3975
Android (android.graphics.Color)	4283534443 (0xFF518C6B)
YUV	118.5970, -5.7173, -32.9726
Hunter-Lab	46.4403, -21.9814, 10.4728

Details

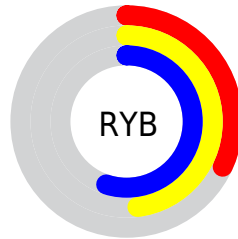
The Android color `4283534443` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287385970`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4286956190`, and `4280179004` is the 20% darker color. If you saturate the color by 10%, you get `4282616931`, and if you desaturate by 10%, it is `4284451955`.

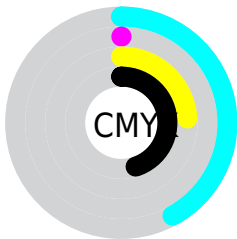
Distribution



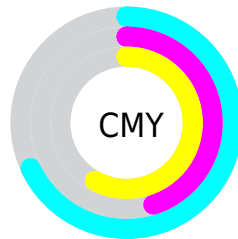
- Red (32%)
- Green (55%)
- Blue (42%)



- Red (32%)
- Yellow (48%)
- Blue (55%)



- Cyan (42%)
- Magenta (0%)
- Yellow (24%)
- Black (45%)



- Cyan (68%)
- Magenta (45%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283534443 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 4283534443 by changing the saturation by 10% instead.



4283534443



4283534443

4294967295



4281889363



4286956190



4280179004



4288732857



4278207014



4290575317



4278201105



4292411377



4278195456



4294311935



4278190080



4283534443



4283534443



4282616931



4284451955



4281699419



4285369467

■ 4280781908

■ 4286286978

■ 4279864396

■ 4287204490

■ 4278946884

■ 4288122002

■ 4278225982

■ 4289039514

■ 4289957026

■ 4290874538

■ 4291792049

Harmonies

Analogous

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



4285564758



4283534443



4281306757

Triad

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



4283534443



4284842418



4289687651

Complementary

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



4283534443



4287385970

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.



4289817723



4283534443



4287264681

Square

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



4283534443



4282026158



4289032085



4288837714

Rectangle

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



4283534443



4280126870



4289032085



4289818218

Sweetspot

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



4283534443



4288591272



4285697105



4283259988



4292598747



4284243036

Same Dimension

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



4283534443



4284069249



4283534472



4282271041



4278224186



4278191362

Inverse Universe

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



4287385970



4290075020



4287385941



4282728002



4286906442



4278517763

Previews

White Background



This preview shows how the Android color 4283534443 looks on a white background.

Color Contrast Check

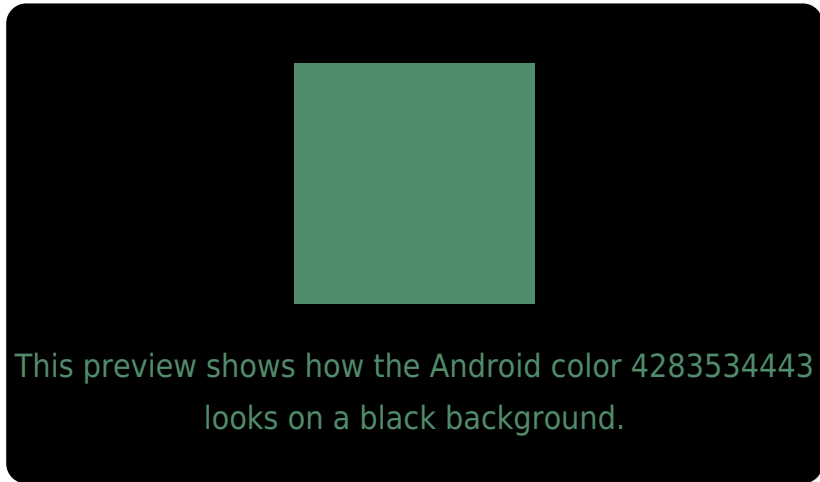
Large Text (above 18pt) WCAG AA ✓ Pass

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

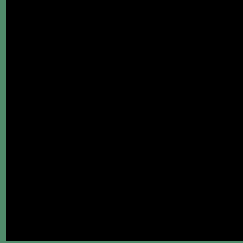
Any Text WCAG AA ✓ Pass

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 4283534443 Background



This preview shows how black text looks on a background with the Android color 4283534443.



This preview shows how white text looks on a background with the Android color 4283534443.

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

4283534443

Protanopia

4287070053

Deuteranopia

4287789935

Trichromacy



Original Color
4283534443

Protanomaly
4285760615

Deuteranomaly
4286218606

Tritanomaly
4283926916

Monochromacy



Original Color
4283534443

Achromatopsia
4286019447

Achromatomaly
4285103987

CSS Examples

Text

The CSS property to change the color of the text to Android 4283534443 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, 107)` looks like.

```
.text, #text, p{  
    color:rgb(81, 140, 107)  
}
```

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, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 140, 107) }
```

Border

The CSS property to change the border of an element to Android 4283534443 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, 107) }
```

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

```
.border{ border-color:rgb(81, 140, 107) }
```

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, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 140, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 140, 107);  
box-shadow:4px 4px 4px 4px rgb(81, 140,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4283534443 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, 107) }
```

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

```
.background{ background-color: rgb(81, 140,  
107) }
```

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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