

Converting Colors

Android(4285762141)

Have a look what the booklet for
Android(4285762141) contains.

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Color

Android(4285762141)

Conversions

Conversions Part 1

Format	Color
Hex	738A5D
RGB	115, 138, 93
RGB Percent	45%, 54%, 36%
CMY	0.5490, 0.4588, 0.6353
CMYK	0.17, 0.00, 0.33, 0.46
HSL	91°, 19%, 45%
HSV	91°, 33%, 54%
XYZ	18.1345, 22.6121, 13.7647
YIQ	125.9930, 0.7370, -18.8710

Conversions

Conversions Part 2

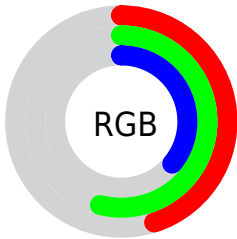
Format	Color
R_{YB}	93, 138, 116
Decimal	7572061
CIE _{Lab}	54.67, -16.77, 21.47
CIE _{LCh}	55, 27.242, 127.993
Yxy	22.6121, 0.3327, 0.4148
Android (android.graphics.Color)	4285762141 (0xFF738A5D)
YUV	125.9930, -16.2655, -9.6409
Hunter-Lab	47.5522, -15.1436, 16.1241

Details

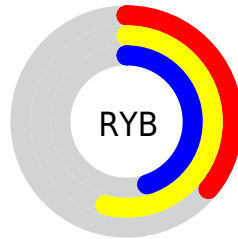
The Android color `4285762141` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4285816202`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289249424`, and `4282538030` is the 20% darker color. If you saturate the color by 10%, you get `4285303375`, and if you desaturate by 10%, it is `4286220907`.

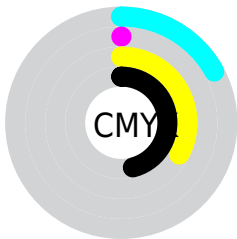
Distribution



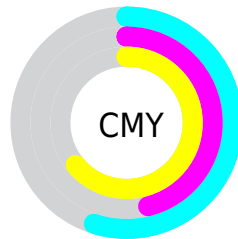
- Red (45%)
- Green (54%)
- Blue (36%)



- Red (36%)
- Yellow (54%)
- Blue (45%)



- Cyan (17%)
- Magenta (0%)
- Yellow (33%)
- Black (46%)



- Cyan (55%)
- Magenta (46%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285762141 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 4285762141 by changing the saturation by 10% instead.



4285762141



4285762141

4294967295



4284117317



4289249424



4282538030



4291025834



4281024793



4292868294



4279642624



4294770658



4278196224



4278190080



4285762141



4285762141



4285303375



4286220907



4284844609



4286679673

 4284385844

 4287138438

 4283927078

 4287597204

 4283468312

 4288055970

 4283009546

 4288514736

 4282616320

 4288973502

 4289432267

 4289891033

Harmonies

Analogous

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



4287464276



4285762141



4283928176

Triad

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



4285762141



4282944174



4289819005

Complementary

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



4285762141



4285816202

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.



4289098645



4285762141



4285367217

Square

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



4285762141



4281437855



4287527592



4289688679

Rectangle

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



4285762141



4282683520



4287527592



4289687941

Sweetspot

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



4285762141



4289311649



4287263581



4283717967



4292467161



4284045657

Same Dimension

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



4285762141



4287607661



4284320349



4282467646



4282483968



4278322432

Inverse Universe

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



4285816202



4287655347



4287257994



4282465861



4282646661



4278386693

Previews

White Background



This preview shows how the Android color 4285762141 looks on a white background.

Color Contrast Check

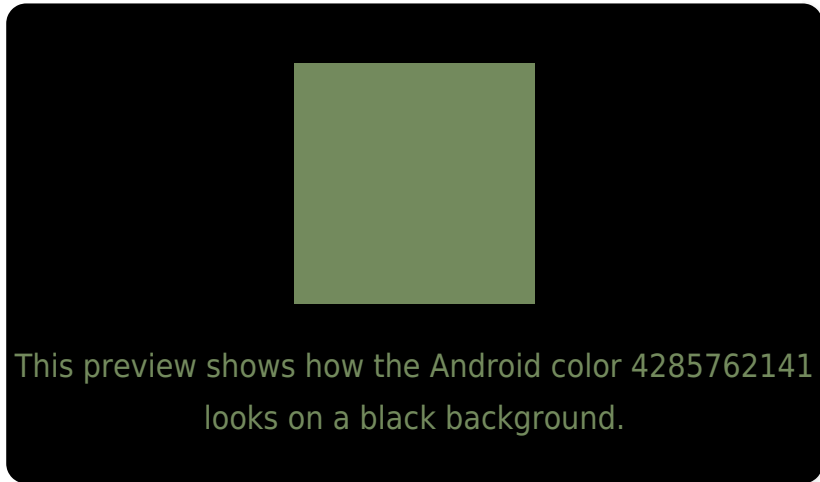
Large Text (above 18pt) WCAG AA ✓ Pass

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

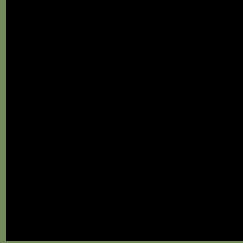
Any Text WCAG AA ✓ Pass

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 4285762141 Background



This preview shows how black text looks on a background with the Android color 4285762141.



This preview shows how white text looks on a background with the Android color 4285762141.

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
4285762141

Protanopia
4287464026

Deuteranopia
4288314720

Trichromacy



Original Color
4285762141

Protanomaly
4286874971

Deuteranomaly
4287398495

Tritanomaly
4286023292

Monochromacy



Original Color
4285762141

Achromatopsia
4286479998

Achromatomaly
4286218866

CSS Examples

Text

The CSS property to change the color of the text to Android 4285762141 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(115, 138, 93)` looks like.

```
.text, #text, p{  
    color:rgb(115, 138, 93)  
}
```

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(115, 138, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 138, 93) }
```

Border

The CSS property to change the border of an element to Android 4285762141 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(115, 138, 93) }
```

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

```
.border{ border-color:rgb(115, 138, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 138, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 138, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 138, 93);  
box-shadow:4px 4px 4px 4px rgb(115, 138,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285762141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 138, 93) }
```

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

```
.background{ background-color: rgb(115,  
138, 93) }
```

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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