

Converting Colors

Android(4285759855)

Have a look what the booklet for
Android(4285759855) contains.

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Color

Android(4285759855)

Conversions

Conversions Part 1

Format	Color
Hex	73816F
RGB	115, 129, 111
RGB Percent	45%, 51%, 44%
CMY	0.5490, 0.4941, 0.5647
CMYK	0.11, 0.00, 0.14, 0.49
HSL	107°, 7%, 47%
HSV	107°, 14%, 51%
XYZ	17.7897, 20.4930, 18.0569
YIQ	122.7620, -2.5660, -8.5660

Conversions

Conversions Part 2

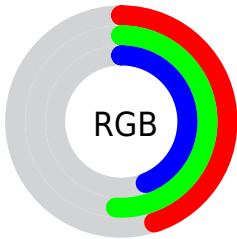
Format	Color
R_{YB}	111, 129, 125
Decimal	7569775
CIE _{Lab}	52.39, -8.78, 8.03
CIE _{LCh}	52, 11.897, 137.531
Yxy	20.4930, 0.3158, 0.3637
Android (android.graphics.Color)	4285759855 (0xFF73816F)
YUV	122.7620, -5.7987, -6.8073
Hunter-Lab	45.2692, -9.0750, 8.0391

Details

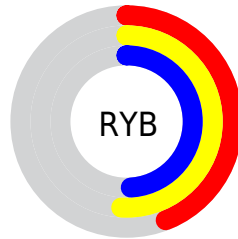
The Android color `4285759855` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286410625`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4289181347`, and `4282601535` is the 20% darker color. If you saturate the color by 10%, you get `4285104482`, and if you desaturate by 10%, it is `4286415228`.

Distribution



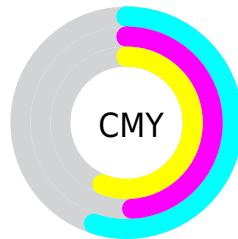
- Red (45%)
- Green (51%)
- Blue (44%)



- Red (44%)
- Yellow (51%)
- Blue (49%)



- Cyan (11%)
- Magenta (0%)
- Yellow (14%)
- Black (49%)



- Cyan (55%)
- Magenta (49%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285759855 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 4285759855 by changing the saturation by 10% instead.



4285759855



4285759855

4294967295



4284115031



4289181347



4282601535



4290957758



4281153833



4292800217



4279771925



4294705142



4278193920



4278190080



4285759855



4285759855



4285104482



4286415228



4284449109



4287070601

 4283793736

 4287725974

 4283138363


 4288381347

 4282482991

 4289036720

 4281827618

 4289692092


 4281172245

 4290347465

 4280516872

 4291002838

 4280123648

 4291658211

Harmonies

Analogous

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



4286545514



4285759855



4285105016

Triad

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



4285759855



4285366161



4287854199

Complementary

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



4285759855



4286410625

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.



4287592066



4285759855



4286217360

Square

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



4285759855



4284777100



4287003019



4287658094

Rectangle

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



4285759855



4284777343



4287003019



4287788667

Sweetspot

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



4285759855



4288915618



4286676335



4283520080



4292138196



4283716692

Same Dimension

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



4285759855



4287801484



4285497716



4282073145



4280057856



4278190080

Inverse Universe

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



4286410625



4288842920



4286672764



4282267968



4284678272



4278190080

Previews

White Background



This preview shows how the Android color 4285759855 looks on a white background.

Color Contrast Check

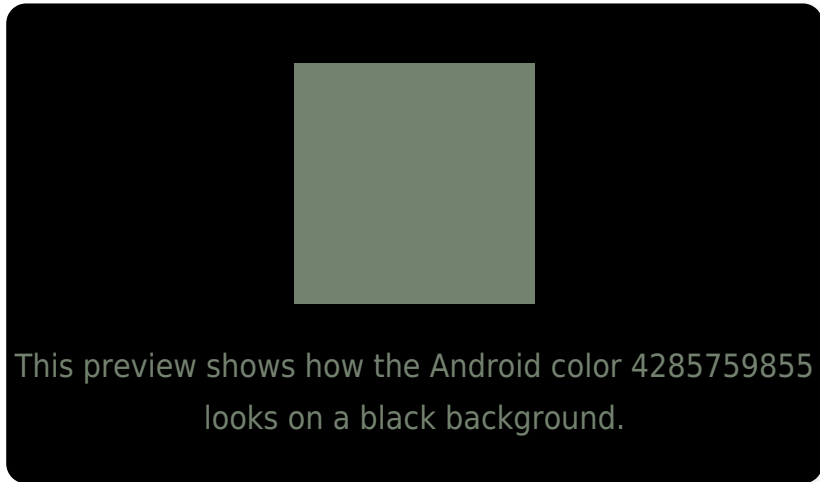
Large Text (above 18pt) WCAG AA ✓ Pass

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

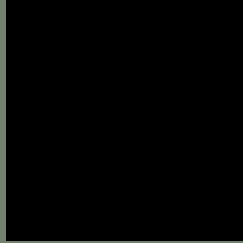
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

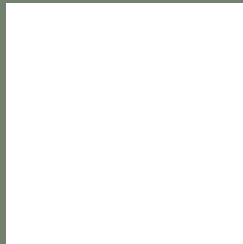
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285759855 Background



This preview shows how black text looks on a background with the Android color 4285759855.



This preview shows how white text looks on a background with the Android color 4285759855.

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

4285759855

Protanopia

4286807149

Deuteranopia

4287461489

Trichromacy



Original Color

4285759855

Protanomaly

4286414446

Deuteranomaly

4286872432

Tritanomaly

4285955966

Monochromacy



Original Color

4285759855

Achromatopsia

4286282619

Achromatomaly

4286086519

CSS Examples

Text

The CSS property to change the color of the text to Android 4285759855 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, 129, 111)` looks like.

```
.text, #text, p{  
    color:rgb(115, 129, 111)  
}
```

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, 129, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 129, 111) }
```

Border

The CSS property to change the border of an element to Android 4285759855 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, 129, 111) }
```

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

```
.border{ border-color:rgb(115, 129, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 129, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 129, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 129, 111);  
box-shadow:4px 4px 4px 4px rgb(115, 129,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285759855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 129, 111) }
```

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

```
.background{ background-color: rgb(115,  
129, 111) }
```

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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