

Converting Colors

Android(4285443705)

Have a look what the booklet for
Android(4285443705) contains.

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Color

Android(4285443705)

Conversions

Conversions Part 1

Format	Color
Hex	6EAE79
RGB	110, 174, 121
RGB Percent	43%, 68%, 47%
CMY	0.5686, 0.3176, 0.5255
CMYK	0.37, 0.00, 0.30, 0.32
HSL	130°, 28%, 56%
HSV	130°, 37%, 68%
XYZ	25.0176, 34.9676, 23.5200
YIQ	148.8220, -21.1310, -30.0510

Conversions

Conversions Part 2

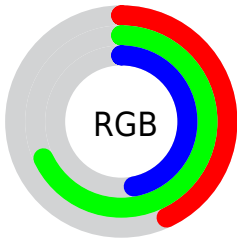
Format	Color
RYB	110, 165, 174
Decimal	7253625
CIELab	65.72, -31.82, 20.90
CIElCh	66, 38.071, 146.703
Yxy	34.9676, 0.2996, 0.4187
Android (android.graphics.Color)	4285443705 (0xFF6EAE79)
YUV	148.8220, -13.7162, -34.0469
Hunter-Lab	59.1334, -27.9652, 17.8111

Details

The Android color `4285443705` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4289621667`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4288997038`, and `4282022216` is the 20% darker color. If you saturate the color by 10%, you get `4284329579`, and if you desaturate by 10%, it is `4286557831`.

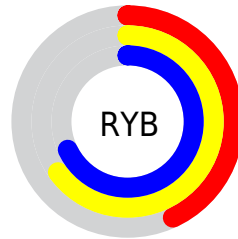
Distribution



Red (43%)

Green (68%)

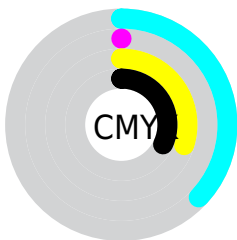
Blue (47%)



Red (43%)

Yellow (65%)

Blue (68%)

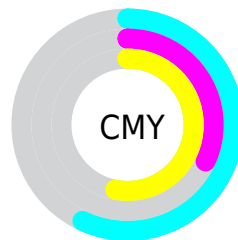


Cyan (37%)

Magenta (0%)

Yellow (30%)

Black (32%)



Cyan (57%)

Magenta (32%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285443705 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 4285443705 by changing the saturation by 10% instead.



4285443705



4285443705

4294967295



4283732832



4288997038



4282022216



4290838473



4280311857



4292673509



4278208539



4294574079



4278202371



4278197248



4278190080



4285443705



4285443705



4284329579



4286557831

 4283149916

 4287737494


 4282035790

 4288851620

 4280856127

 4290031283

 4279742001

 4291145409

 4278627875

 4292259535

 4278234654

 4293439198

 4294553324

 4294946555

Harmonies

Analogous

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



4288063329



4285443705



4282233243

Triad

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



4285443705



4284851427



4292970371

Complementary

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



4285443705



4289621667

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.



4292773285



4285443705



4288583901

Square

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



4285443705



4279807448



4291267782



4292055144

Rectangle

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



4285443705



4278432434



4291267782



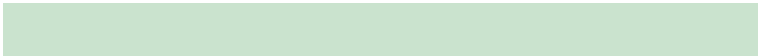
4293035406

Sweetspot

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



4285443705



4291486670



4288917102



4284773222



4294111986



4285756275

Same Dimension

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



4285443705



4286571408



4285443737



4283324240



4278228506



4278195972

Inverse Universe

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



4289621667



4293099474



4289621635



4283911765



4288020605



4279697427

Previews

White Background



This preview shows how the Android color 4285443705 looks on a white background.

Color Contrast Check

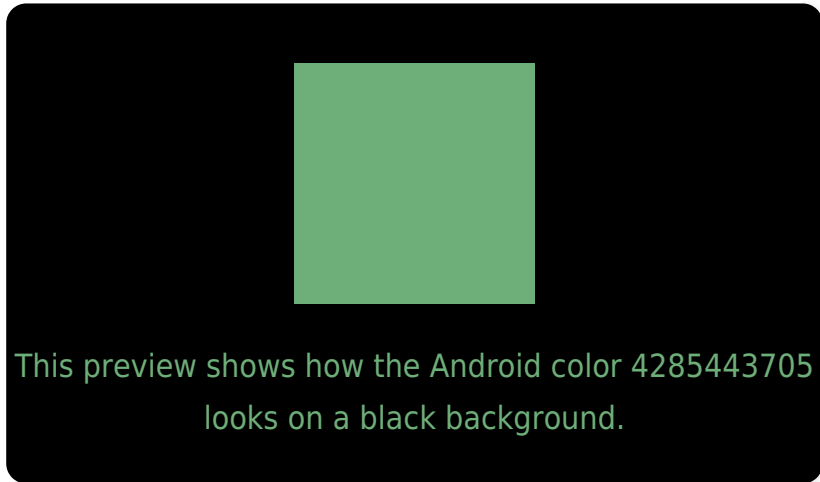
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4285443705 Background



This preview shows how black text looks on a background with the Android color 4285443705.



This preview shows how white text looks on a background with the Android color 4285443705.

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



Trichromacy



Original Color
4285443705

Protanomaly
4287997045

Deuteranomaly
4288586108

Tritanomaly
4285967007

Monochromacy



Original Color
4285443705

Achromatopsia
4287993237

Achromatomaly
4287078027

CSS Examples

Text

The CSS property to change the color of the text to Android 4285443705 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(110, 174, 121)` looks like.

```
.text, #text, p{  
    color:rgb(110, 174, 121)  
}
```

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(110, 174, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 174, 121) }
```

Border

The CSS property to change the border of an element to Android 4285443705 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(110, 174, 121) }
```

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

```
.border{ border-color:rgb(110, 174, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 174, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 174, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 174, 121);  
box-shadow:4px 4px 4px 4px rgb(110, 174,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285443705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 174, 121) }
```

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

```
.background{ background-color: rgb(110,  
174, 121) }
```

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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