

Converting Colors

Android(4283925087)

Have a look what the booklet for
Android(4283925087) contains.

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Color

Android(4283925087)

Conversions

Conversions Part 1

Format	Color
Hex	57825F
RGB	87, 130, 95
RGB Percent	34%, 51%, 37%
CMY	0.6588, 0.4902, 0.6275
CMYK	0.33, 0.00, 0.27, 0.49
HSL	131°, 20%, 43%
HSV	131°, 33%, 51%
XYZ	13.9787, 18.8177, 13.7219
YIQ	113.1530, -14.3930, -20.0010

Conversions

Conversions Part 2

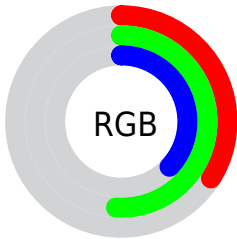
Format	Color
RYB	87, 123, 130
Decimal	5735007
CIELab	50.47, -22.60, 14.34
CIElCh	50, 26.763, 147.609
Yxy	18.8177, 0.3005, 0.4045
Android (android.graphics.Color)	4283925087 (0xFF57825F)
YUV	113.1530, -8.9494, -22.9362
Hunter-Lab	43.3794, -18.3937, 11.6108

Details

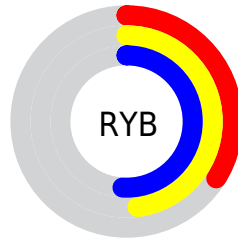
The Android color `4283925087` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286732154`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4287281042`, and `4280766513` is the 20% darker color. If you saturate the color by 10%, you get `4283073108`, and if you desaturate by 10%, it is `4284777066`.

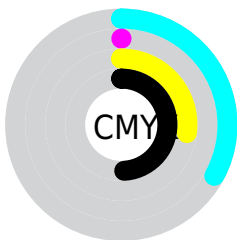
Distribution



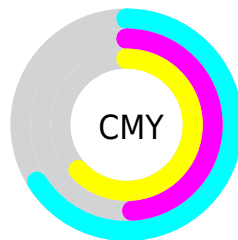
- Red (34%)
- Green (51%)
- Blue (37%)



- Red (34%)
- Yellow (48%)
- Blue (51%)



- Cyan (33%)
- Magenta (0%)
- Yellow (27%)
- Black (49%)



- Cyan (66%)
- Magenta (49%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283925087 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 4283925087 by changing the saturation by 10% instead.



4283925087



4283925087

4294967295



4282345799



4287281042



4280766513



4289057708



4279122203



4290834376



4278199042



4292739044



4278190848



4294574079



4278190080



4283925087



4283925087



4283073108



4284777066



4282221130



4285629044

 4281369151

 4286481023

 4280517173

 4287333001

 4279665194

 4288184980


 4278813216

 4289036958

 4278223384

 4289888937

 4290740916

 4291592894

Harmonies

Analogous

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



4285693263



4283925087



4282090613

Triad

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



4283925087



4283792293



4289030244

Complementary

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



4283925087



4286732154

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.



4288833403



4283925087



4286084000

Square

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



4283925087



4281500062



4287851409



4288376402

Rectangle

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



4283925087



4280976517



4287851409



4289029995

Sweetspot

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



4283925087



4288129179



4286218839



4283061324



4292138196



4283716692

Same Dimension

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



4283925087



4284852338



4283925108



4281942075



4278222872



4278190080

Inverse Universe

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



4286732154



4289226140



4286732133



4282399039



4286578792



4278190080

Previews

White Background



This preview shows how the Android color 4283925087 looks on a white background.

Color Contrast Check

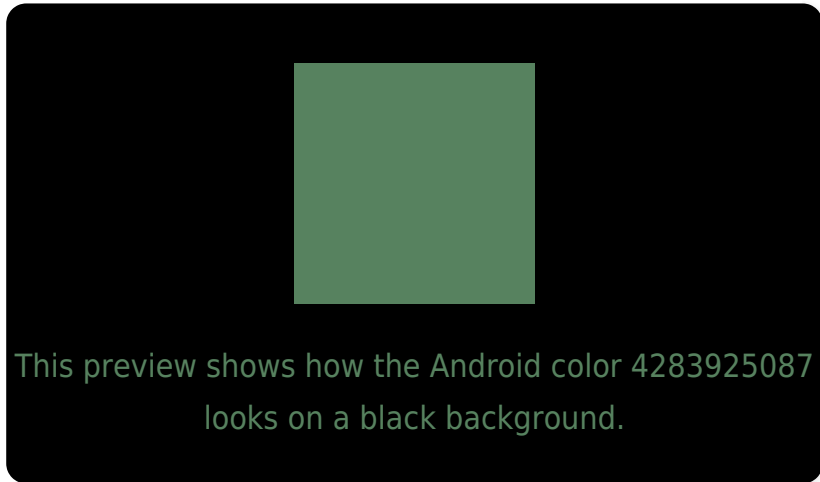
Large Text (above 18pt) WCAG AA ✓ Pass

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

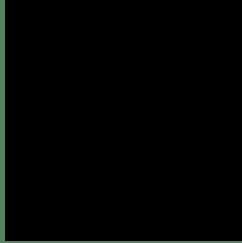
Any Text WCAG AA ✓ Pass

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 4283925087 Background



This preview shows how black text looks on a background with the Android color 4283925087.



This preview shows how white text looks on a background with the Android color 4283925087.

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
4283925087

Protanopia
4286609498

Deuteranopia
4287329122



Tritanopia
4284448135

Trichromacy



Original Color
4283925087

Protanomaly
4285627484

Deuteranomaly
4286085217

Tritanomaly
4284252024

Monochromacy



Original Color
4283925087

Achromatopsia
4285624689

Achromatomaly
4285036394

CSS Examples

Text

The CSS property to change the color of the text to Android 4283925087 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(87, 130, 95)` looks like.

```
.text, #text, p{  
    color:rgb(87, 130, 95)  
}
```

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(87, 130, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 130, 95) }
```

Border

The CSS property to change the border of an element to Android 4283925087 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(87, 130, 95) }
```

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

```
.border{ border-color:rgb(87, 130, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 130, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 130, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 130, 95);  
box-shadow:4px 4px 4px 4px rgb(87, 130,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4283925087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 130, 95) }
```

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

```
.background{ background-color: rgb(87, 130,  
95) }
```

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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