

Converting Colors

Android(4285108860)

Have a look what the booklet for
Android(4285108860) contains.

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Color

Android(4285108860)

Conversions

Conversions Part 1

Format	Color
Hex	69927C
RGB	105, 146, 124
RGB Percent	41%, 57%, 49%
CMY	0.5882, 0.4275, 0.5137
CMYK	0.28, 0.00, 0.15, 0.43
HSL	148°, 16%, 49%
HSV	148°, 28%, 57%
XYZ	19.7427, 25.0163, 22.8569
YIQ	131.2330, -17.3740, -15.5340

Conversions

Conversions Part 2

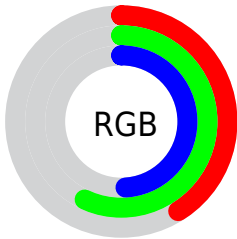
Format	Color
RYB	105, 133, 146
Decimal	6918780
CIELab	57.09, -18.93, 7.16
CIELCh	57, 20.241, 159.297
Yxy	25.0163, 0.2920, 0.3700
Android (android.graphics.Color)	4285108860 (0xFF69927C)
YUV	131.2330, -3.5659, -23.0063
Hunter-Lab	50.0163, -17.0700, 7.9165

Details

The Android color `4285108860` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287785343`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288530609`, and `4281884491` is the 20% darker color. If you saturate the color by 10%, you get `4284125812`, and if you desaturate by 10%, it is `4286091908`.

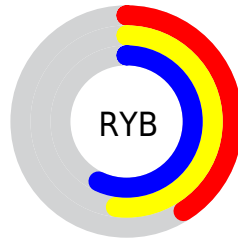
Distribution



Red (41%)

Green (57%)

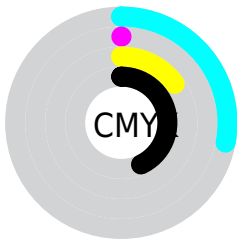
Blue (49%)



Red (41%)

Yellow (52%)

Blue (57%)

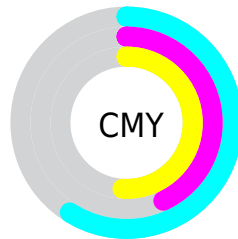


Cyan (28%)

Magenta (0%)

Yellow (15%)

Black (43%)



Cyan (59%)

Magenta (43%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285108860 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 4285108860 by changing the saturation by 10% instead.



4285108860



4285108860

4294967295



4283463779



4288530609



4281884491



4290307276



4280370997



4292149224



4278726943



4294049791



4278197512



4278190080



4285108860



4285108860



4284125812



4286091908



4283208300



4287009420

■ 4282225252

■ 4287992468

■ 4281307741

■ 4288909979

■ 4280324693

■ 4289893027

■ 4279341645

■ 4290876075

■ 4278424133

■ 4291793587

■ 4278227524

■ 4292776635

■ 4293694147

Harmonies

Analogous

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



4286418797



4285108860



4284126094

Triad

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



4285108860



4286286252



4289429363

Complementary

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



4285108860



4287785343

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.



4289559684



4285108860



4287857572

Square

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



4285108860



4284780202



4288970390



4288775272

Rectangle

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



4285108860



4283863962



4288970390



4289559929

Sweetspot

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



4285108860



4289641909



4286616169



4283784793



4292796126



4284374622

Same Dimension

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



4285108860



4286430618



4285108880



4282600006



4278225472



4278192645

Inverse Universe

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



4287785343



4290608543



4287785323



4283056967



4287234122



4278845445

Previews

White Background



This preview shows how the Android color 4285108860 looks on a white background.

Color Contrast Check

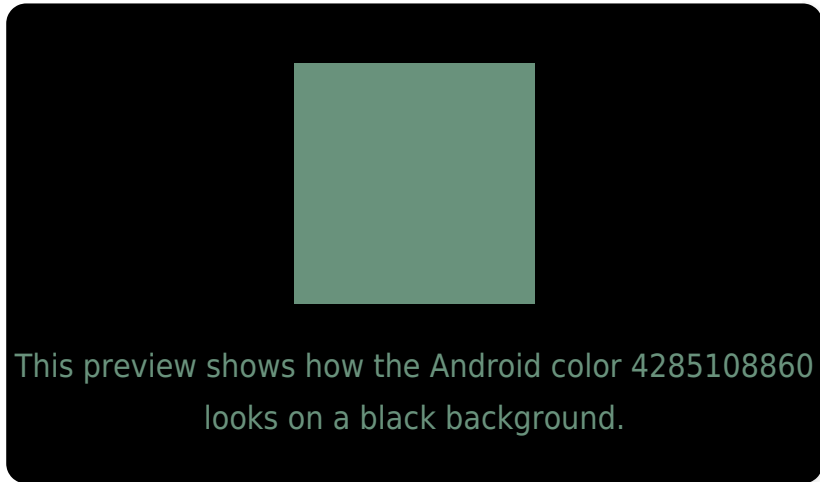
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285108860 Background



This preview shows how black text looks on a background with the Android color 4285108860.



This preview shows how white text looks on a background with the Android color 4285108860.

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
4285108860

Protanomaly
4286680185

Deuteranomaly
4287138174

Tritanomaly
4285370254

Monochromacy



Original Color
4285108860

Achromatopsia
4286808963

Achromatomaly
4286220416

CSS Examples

Text

The CSS property to change the color of the text to Android 4285108860 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(105, 146, 124)` looks like.

```
.text, #text, p{  
    color:rgb(105, 146, 124)  
}
```

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(105, 146, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 146, 124) }
```

Border

The CSS property to change the border of an element to Android 4285108860 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(105, 146, 124) }
```

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

```
.border{ border-color:rgb(105, 146, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 146, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 146, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 146, 124);  
box-shadow:4px 4px 4px 4px rgb(105, 146,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4285108860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 146, 124) }
```

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

```
.background{ background-color: rgb(105,  
146, 124) }
```

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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