

Converting Colors

Android(4285569916)

Have a look what the booklet for
Android(4285569916) contains.

Android(4285569916)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285569916)

Conversions

Conversions Part 1

Format	Color
Hex	709B7C
RGB	112, 155, 124
RGB Percent	44%, 61%, 49%
CMY	0.5608, 0.3922, 0.5137
CMYK	0.28, 0.00, 0.20, 0.39
HSL	137°, 18%, 52%
HSV	137°, 28%, 61%
XYZ	22.0415, 28.3427, 23.3778
YIQ	138.6090, -15.6770, -18.7570

Conversions

Conversions Part 2

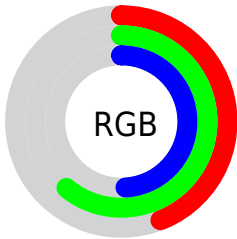
Format	Color
R_{YB}	112, 146, 155
Decimal	7379836
CIE _{Lab}	60.20, -21.25, 11.61
CIE _{LCh}	60, 24.215, 151.338
Yxy	28.3427, 0.2988, 0.3842
Android (android.graphics.Color)	4285569916 (0xFF709B7C)
YUV	138.6090, -7.2022, -23.3361
Hunter-Lab	53.2378, -19.2636, 11.2311

Details

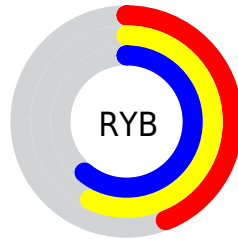
The Android color `4285569916` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288376975`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289057457`, and `4282345547` is the 20% darker color. If you saturate the color by 10%, you get `4284586865`, and if you desaturate by 10%, it is `4286618503`.

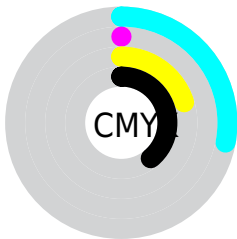
Distribution



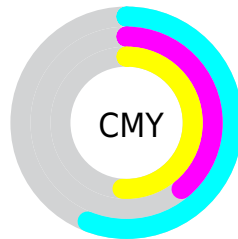
- Red (44%)
- Green (61%)
- Blue (49%)



- Red (44%)
- Yellow (57%)
- Blue (61%)



- Cyan (28%)
- Magenta (0%)
- Yellow (20%)
- Black (39%)



- Cyan (56%)
- Magenta (39%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285569916 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 4285569916 by changing the saturation by 10% instead.



4285569916



4285569916

4294967295



4283924835



4289057457



4282345547



4290834124



4280766260



4292673512



4279187487



4294574079



4278199048



4278190336



4278190080



4285569916



4285569916



4284586865



4286618503

 4283538278

 4287601554

 4282555226

 4288650142


 4281506639

 4289633193

 4280523588

 4290681780

 4279475001

 4291664831

 4278491950

 4292647882

 4278229803

 4293696469

 4294679521

Harmonies

Analogous

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



4287207020



4285569916



4284128657

Triad

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



4285569916



4286092219



4290478972

Complementary

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



4285569916



4288376975

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.



4290412945



4285569916



4288056245

Square

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



4285569916



4284258742



4289562022



4289890668

Rectangle

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



4285569916



4283538848



4289562022



4290544259

Sweetspot

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



4285569916



4290365886



4287667056



4284245599



4293322470



4284900966

Same Dimension

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



4285569916



4287089050



4285569937



4282731847



4278225959



4278193412

Inverse Universe

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



4288376975



4291397559



4288376954



4283254090



4287365221



4279042057

Previews

White Background



This preview shows how the Android color 4285569916 looks on a white background.

Color Contrast Check

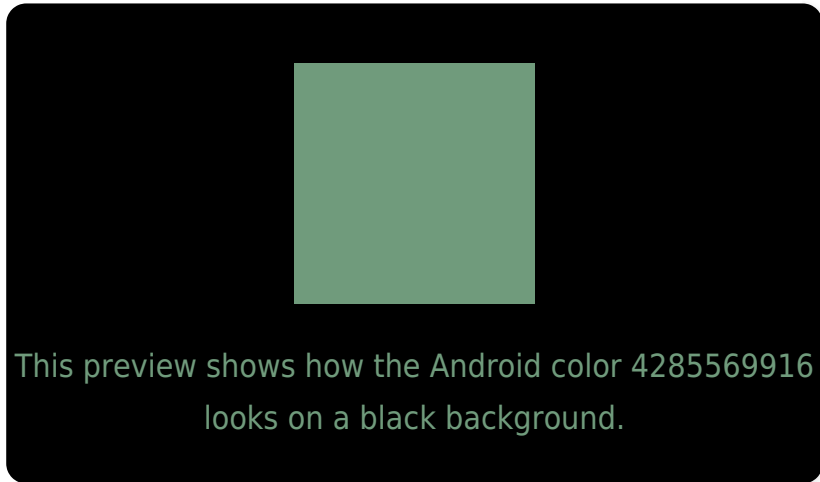
Large Text (above 18pt) WCAG AA ✓ Pass

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

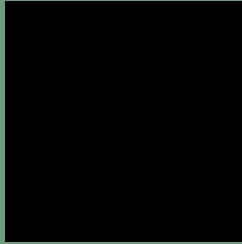
Any Text WCAG AA ✓ Pass

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 4285569916 Background



This preview shows how black text looks on a background with the Android color 4285569916.



This preview shows how white text looks on a background with the Android color 4285569916.

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
4285569916

Protanomaly
4287272057

Deuteranomaly
4287795582

Tritanomaly
4285831316

Monochromacy



Original Color
4285569916

Achromatopsia
4287335307

Achromatomaly
4286681478

CSS Examples

Text

The CSS property to change the color of the text to Android 4285569916 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(112, 155, 124)` looks like.

```
.text, #text, p{  
    color:rgb(112, 155, 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(112, 155, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 155, 124) }
```

Border

The CSS property to change the border of an element to Android 4285569916 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(112, 155, 124) }
```

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

```
.border{ border-color:rgb(112, 155, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 155, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 155, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 155, 124);  
box-shadow:4px 4px 4px 4px rgb(112, 155,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4285569916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 155, 124) }
```

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

```
.background{ background-color: rgb(112,  
155, 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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