

Converting Colors

Android(4285359997)

Have a look what the booklet for
Android(4285359997) contains.

Android(4285359997)	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(4285359997)

Conversions

Conversions Part 1

Format	Color
Hex	6D677D
RGB	109, 103, 125
RGB Percent	43%, 40%, 49%
CMY	0.5725, 0.5961, 0.5098
CMYK	0.13, 0.18, 0.00, 0.51
HSL	256°, 10%, 45%
HSV	256°, 18%, 49%
XYZ	14.8586, 14.4324, 21.4046
YIQ	107.3020, -3.4860, 8.1140

Conversions

Conversions Part 2

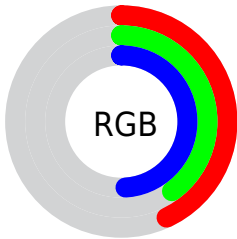
Format	Color
R_{YB}	109, 103, 125
Decimal	7169917
CIE Lab	44.85, 7.08, -11.38
CIE LCh	45, 13.405, 301.879
Yxy	14.4324, 0.2931, 0.2847
Android (android.graphics.Color)	4285359997 (0xFF6D677D)
YUV	107.3020, 8.7251, 1.4891
Hunter-Lab	37.9900, 3.3323, -6.8127

Details

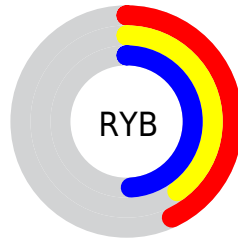
The Android color `4285359997` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286020967`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288780978`, and `4282202188` is the 20% darker color. If you saturate the color by 10%, you get `4284766845`, and if you desaturate by 10%, it is `4285953149`.

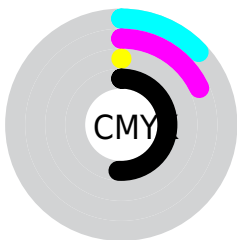
Distribution



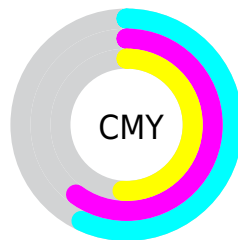
- Red (43%)
- Green (40%)
- Blue (49%)



- Red (43%)
- Yellow (40%)
- Blue (49%)



- Cyan (13%)
- Magenta (18%)
- Yellow (0%)
- Black (51%)



- Cyan (57%)
- Magenta (60%)
- Yellow (51%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285359997 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 4285359997 by changing the saturation by 10% instead.



4285359997



4285359997

4294967295



4283780964



4288780978



4282202188



4290557389



4280754997



4292333801



4279438624



4294241791



4278190086



4278190080



4285359997



4285359997



4284766845



4285953149



4284173949



4286546045

■ 4283581053

■ 4287139197

■ 4282987901

■ 4287732093

■ 4282395005

■ 4288325245

■ 4281736317

■ 4288983677

■ 4281143421

■ 4289576829

■ 4280550269

■ 4290169725

■ 4280418429

■ 4290762877

Harmonies

Analogous

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



4284377984



4285359997



4286145653

Triad

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



4285359997



4286342743



4283396458

Complementary

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



4285359997



4286020967

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.



4284051295



4285359997



4285688404

Square

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



4285359997



4286669663



4284902743



4283199605

Rectangle

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



4285359997



4286538606



4284902743



4283592807

Sweetspot

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



4285359997



4288519075



4284970877



4283321682



4291940817



4283585106

Same Dimension

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



4285359997



4287267235



4286080893



4282071360



4280483968



4278190080

Inverse Universe

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



4286408567



4288905626



4285300071



4282399038



4286578781



4278190080

Previews

White Background



This preview shows how the Android color 4285359997 looks on a white background.

Color Contrast Check

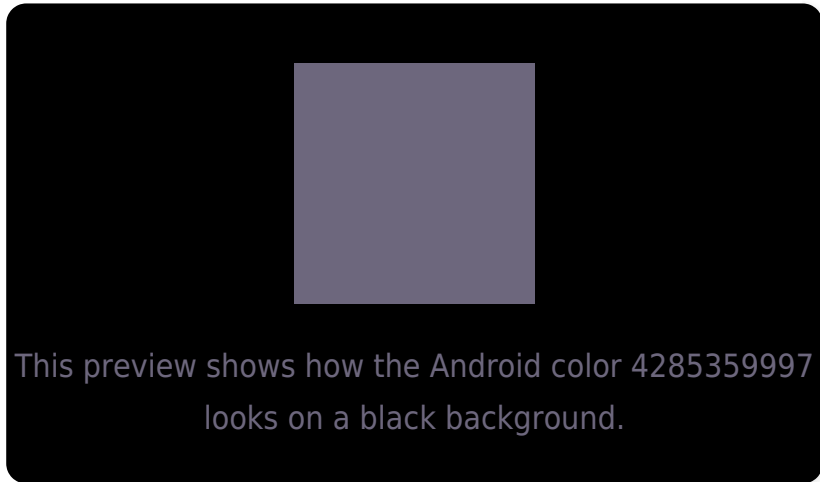
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4285359997 Background



This preview shows how black text looks on a background with the Android color 4285359997.



This preview shows how white text looks on a background with the Android color 4285359997.

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
4285359997

Protanopia
4284901758

Deuteranopia
4285229181

Trichromacy



Original Color

4285359997

Protanomaly

4285098110

Deuteranomaly

4285294717

Tritanomaly

4285294709

Monochromacy



Original Color

4285359997

Achromatopsia

4285229931

Achromatomaly

4285295218

CSS Examples

Text

The CSS property to change the color of the text to Android 4285359997 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(109, 103, 125)` looks like.

```
.text, #text, p{  
    color:rgb(109, 103, 125)  
}
```

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(109, 103, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 103, 125) }
```

Border

The CSS property to change the border of an element to Android 4285359997 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(109, 103, 125) }
```

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

```
.border{ border-color:rgb(109, 103, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 103, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 103, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 103, 125);  
box-shadow:4px 4px 4px 4px rgb(109, 103,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4285359997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 103, 125) }
```

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

```
.background{ background-color: rgb(109,  
103, 125) }
```

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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