

Converting Colors

Android(4287529861)

Have a look what the booklet for
Android(4287529861) contains.

Android(4287529861)	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(4287529861)

Conversions

Conversions Part 1

Format	Color
Hex	8E8385
RGB	142, 131, 133
RGB Percent	56%, 51%, 52%
CMY	0.4431, 0.4863, 0.4784
CMYK	0.00, 0.08, 0.06, 0.44
HSL	349°, 5%, 54%
HSV	349°, 8%, 56%
XYZ	23.5053, 23.6768, 25.5215
YIQ	134.5170, 5.9140, 2.9540

Conversions

Conversions Part 2

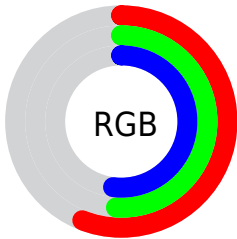
Format	Color
R _Y B	142, 131, 133
Decimal	9339781
CIE Lab	55.76, 4.52, 0.41
CIE LCh	56, 4.540, 5.245
Yxy	23.6768, 0.3233, 0.3257
Android (android.graphics.Color)	4287529861 (0xFF8E8385)
YUV	134.5170, -0.7479, 6.5626
Hunter-Lab	48.6589, 1.0737, 2.9636

Details

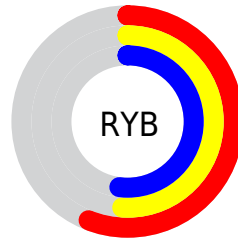
The Android color `4287529861` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286811788`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4291082426`, and `4284240468` is the 20% darker color. If you saturate the color by 10%, you get `4287526265`, and if you desaturate by 10%, it is `4287533457`.

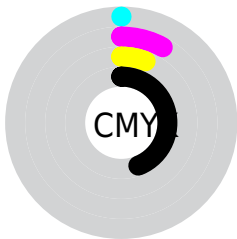
Distribution



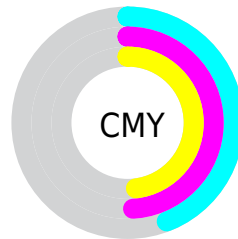
- Red (56%)
- Green (51%)
- Blue (52%)



- Red (56%)
- Yellow (51%)
- Blue (52%)



- Cyan (0%)
- Magenta (8%)
- Yellow (6%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287529861 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 4287529861 by changing the saturation by 10% instead.



4287529861



4287529861

4294967295



4285819500



4291082426



4284240468



4292924630



4282661693



4294766834



4281214247



4279898130



4278190080



4287529861



4287529861



4287526265



4287533457



4287522670



4287537052

 4287518818

 4287540904

 4287515223

 4287544499

 4287511627

 4287548095

 4287508031

 4287551691

 4287504436

 4287555286

 4287500584

 4287559138

 4287496988

 4287561710

Harmonies

Analogous

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



4287398793



4287529861



4287529857

Triad

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



4287529861



4286875519



4286482317

Complementary

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



4287529861



4286811788

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.



4286351498



4287529861



4286548098

Square

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



4287529861



4287137406



4286417030



4286809741

Rectangle

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



4287529861



4287464575



4286417030



4286416780

Sweetspot

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



4287529861



4290294965



4287398798



4284242522



4292598747



4284243036

Same Dimension

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



4287529861



4290291626



4287530627



4282859586



4287037465



4278714369

Inverse Universe

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



4287529861



4290291626



4286811022



4282859586



4287037465



4278714369

Previews

White Background



This preview shows how the Android color 4287529861 looks on a white background.

Color Contrast Check

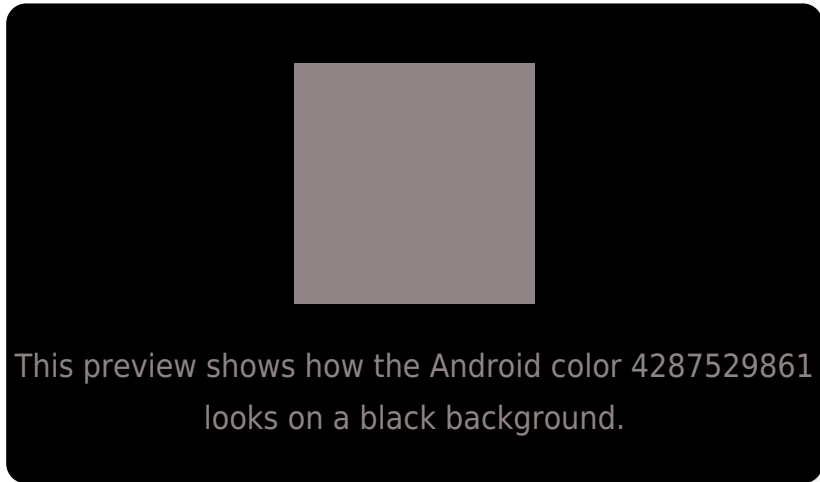
Large Text (above 18pt) WCAG AA ✓ Pass

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

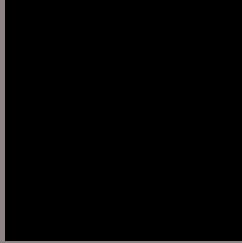
Any Text WCAG AA ✓ Pass

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 4287529861 Background



This preview shows how black text looks on a background with the Android color 4287529861.



This preview shows how white text looks on a background with the Android color 4287529861.

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
4287529861

Protanopia
4287137158

Deuteranopia
4287857029



Tritanopia
4287595148

Trichromacy



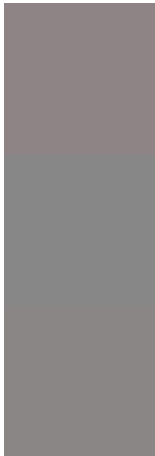
Original Color
4287529861

Protanomaly
4287267974

Deuteranomaly
4287726213

Tritanomaly
4287595145

Monochromacy



Original Color
4287529861

Achromatopsia
4287072135

Achromatomaly
4287268486

CSS Examples

Text

The CSS property to change the color of the text to Android 4287529861 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(142, 131, 133)` looks like.

```
.text, #text, p{  
    color:rgb(142, 131, 133)  
}
```

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(142, 131, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 131, 133) }
```

Border

The CSS property to change the border of an element to Android 4287529861 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(142, 131, 133) }
```

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

```
.border{ border-color:rgb(142, 131, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 131, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 131, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 131, 133);  
box-shadow:4px 4px 4px 4px rgb(142, 131,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4287529861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 131, 133) }
```

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

```
.background{ background-color: rgb(142,  
131, 133) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor