

Converting Colors

Android(4287659397)

Have a look what the booklet for
Android(4287659397) contains.

Android(4287659397)	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(4287659397)

Conversions

Conversions Part 1

Format	Color
Hex	907D85
RGB	144, 125, 133
RGB Percent	56%, 49%, 52%
CMY	0.4353, 0.5098, 0.4784
CMYK	0.00, 0.13, 0.08, 0.44
HSL	335°, 8%, 53%
HSV	335°, 13%, 56%
XYZ	23.0689, 22.2900, 25.2768
YIQ	131.5930, 8.7560, 6.5160

Conversions

Conversions Part 2

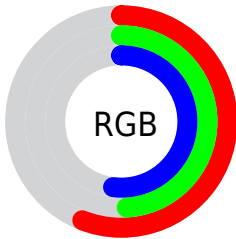
Format	Color
R_{YB}	144, 125, 133
Decimal	9469317
CIE Lab	54.33, 8.73, -1.65
CIE LCh	54, 8.883, 349.267
Yxy	22.2900, 0.3266, 0.3156
Android (android.graphics.Color)	4287659397 (0xFF907D85)
YUV	131.5930, 0.6937, 10.8809
Hunter-Lab	47.2123, 4.5972, 1.3055

Details

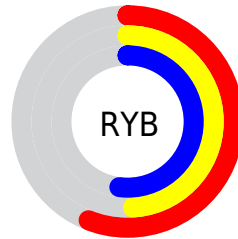
The Android color `4287659397` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286419080`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291211962`, and `4284370004` is the 20% darker color. If you saturate the color by 10%, you get `4287655805`, and if you desaturate by 10%, it is `4287662989`.

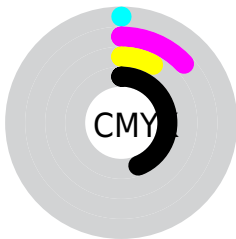
Distribution



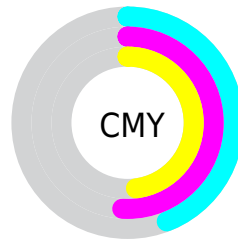
- Red (56%)
- Green (49%)
- Blue (52%)



- Red (56%)
- Yellow (49%)
- Blue (52%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287659397 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 4287659397 by changing the saturation by 10% instead.



4287659397



4287659397

4294967295



4285949036



4291211962



4284370004



4293053910



4282791228



4294961650



4281278503



4279961874



4278190080



4287659397



4287659397



4287655805



4287662989



4287651956



4287666838

 4287648364

 4287670430

 4287644516

 4287674278

 4287640923

 4287677871

 4287637331

 4287681463

 4287633483

 4287685311

 4287629890

 4287688904

 4287627325

 4287692752

Harmonies

Analogous

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



4287201164



4287659397



4287855997

Triad

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



4287659397



4286808947



4285564301

Complementary

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



4287659397



4286419080

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.



4285499015



4287659397



4286219640

Square

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



4287659397



4287332467



4285761151



4286022545

Rectangle

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



4287659397



4287790713



4285761151



4285499019

Sweetspot

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



4287659397



4290425782



4287135120



4284373596



4292796126



4284374622

Same Dimension

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



4287659397



4290419881



4287659645



4282859587



4287037497



4278714371

Inverse Universe

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



4287659397



4290419881



4286418832



4282859587



4287037497



4278714371

Previews

White Background



This preview shows how the Android color 4287659397 looks on a white background.

Color Contrast Check

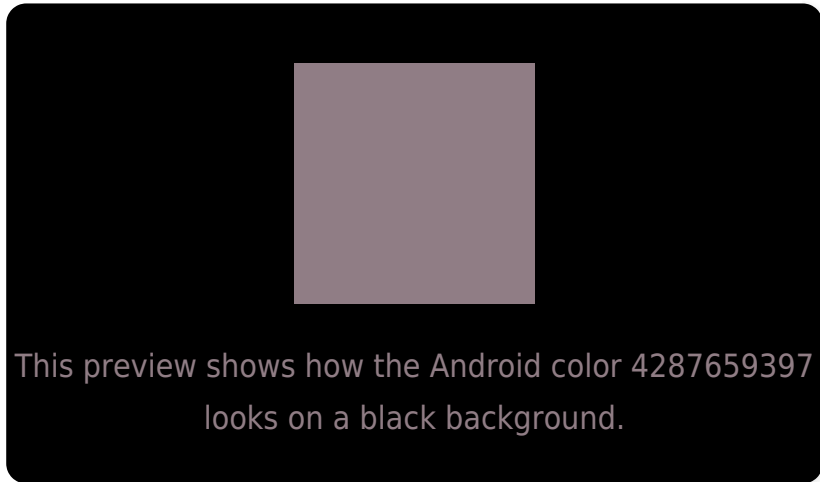
Large Text (above 18pt) WCAG AA ✓ Pass

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

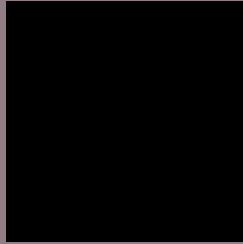
Any Text WCAG AA ✓ Pass

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 4287659397 Background



This preview shows how black text looks on a background with the Android color 4287659397.



This preview shows how white text looks on a background with the Android color 4287659397.

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

4287659397

Protanopia

4286808456

Deuteranopia

4287463045

Trichromacy



Original Color
4287659397

Protanomaly
4287135879

Deuteranomaly
4287528581

Tritanomaly
4287659398

Monochromacy



Original Color
4287659397

Achromatopsia
4286874756

Achromatomaly
4287136132

CSS Examples

Text

The CSS property to change the color of the text to Android 4287659397 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(144, 125, 133)` looks like.

```
.text, #text, p{  
    color:rgb(144, 125, 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(144, 125, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 125, 133) }
```

Border

The CSS property to change the border of an element to Android 4287659397 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(144, 125, 133) }
```

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

```
.border{ border-color:rgb(144, 125, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 125, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 125, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 125, 133);  
box-shadow:4px 4px 4px 4px rgb(144, 125,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4287659397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 125, 133) }
```

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

```
.background{ background-color: rgb(144,  
125, 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