

Converting Colors

Android(4287399298)

Have a look what the booklet for
Android(4287399298) contains.

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Color

Android(4287399298)

Conversions

Conversions Part 1

Format	Color
Hex	8C8582
RGB	140, 133, 130
RGB Percent	55%, 52%, 51%
CMY	0.4510, 0.4784, 0.4902
CMYK	0.00, 0.05, 0.07, 0.45
HSL	18°, 4%, 53%
HSV	18°, 7%, 55%
XYZ	23.2320, 23.9622, 24.5198
YIQ	134.7510, 5.1350, 0.5510

Conversions

Conversions Part 2

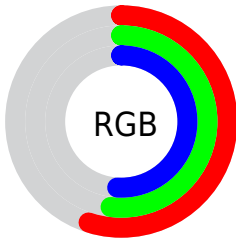
Format	Color
R_{YB}	140, 134, 130
Decimal	9209218
CIE Lab	56.05, 2.06, 2.55
CIE LCh	56, 3.275, 50.987
Yxy	23.9622, 0.3240, 0.3341
Android (android.graphics.Color)	4287399298 (0xFF8C8582)
YUV	134.7510, -2.3422, 4.6034
Hunter-Lab	48.9512, -0.9494, 4.5673

Details

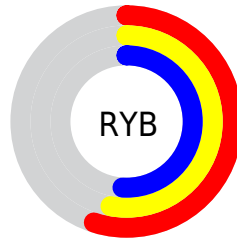
The Android color `4287399298` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286744972`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290951863`, and `4284109905` is the 20% darker color. If you saturate the color by 10%, you get `4287396724`, and if you desaturate by 10%, it is `4287401872`.

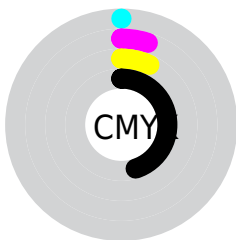
Distribution



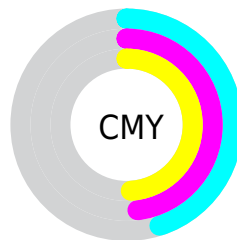
- Red (55%)
- Green (52%)
- Blue (51%)



- Red (55%)
- Yellow (53%)
- Blue (51%)



- Cyan (0%)
- Magenta (5%)
- Yellow (7%)
- Black (45%)



- Cyan (45%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287399298 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 4287399298 by changing the saturation by 10% instead.

■ 4287399298

■ 4287399298

4294967295

■ 4285688937

■ 4290951863

■ 4284109905

■ 4292728530

■ 4282596410

■ 4294636271

■ 4281083684

■ 4279767567

■ 4278190080

■ 4287399298

■ 4287399298

■ 4287396724

■ 4287401872

■ 4287394150

■ 4287404446

 4287391832

 4287406764

 4287389258

 4287409338

 4287386684

 4287411912

 4287384110

 4287414486

 4287381536

 4287417060

 4287379218

 4287419378

 4287376644

 4287421951

Harmonies

Analogous

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



4287464836



4287399298



4287268481

Triad

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



4287399298



4286679173



4287006348

Complementary

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



4287399298



4286744972

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.



4286809996



4287399298



4286613640

Square

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



4287399298



4286810243



4286613643



4287202698

Rectangle

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



4287399298



4287137409



4286613643



4286940812

Sweetspot

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



4287399298



4290098097



4287398537



4284242778



4292598747



4284243036

Same Dimension

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



4287399298



4290095781



4287400578



4282728510



4286916608



4278518272

Inverse Universe

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



4286744972



4289048757



4286743692



4282270533



4278214021



4278191109

Previews

White Background



This preview shows how the Android color 4287399298 looks on a white background.

Color Contrast Check

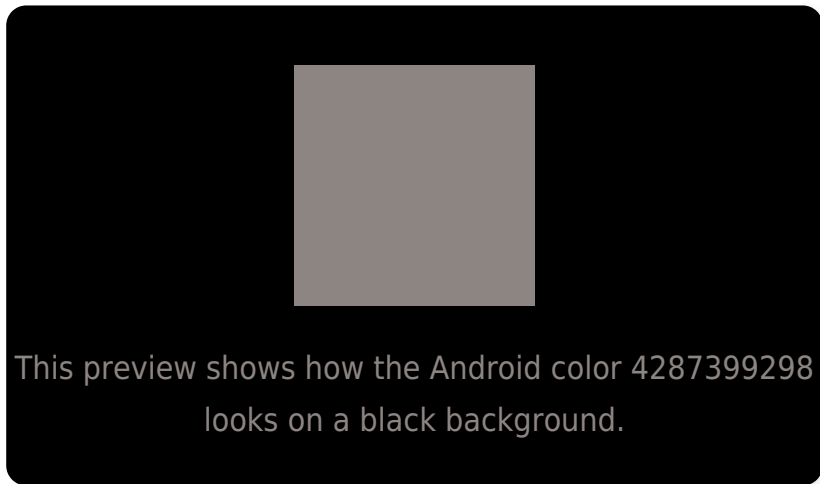
Large Text (above 18pt) WCAG AA ✓ Pass

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

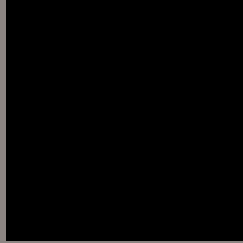
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

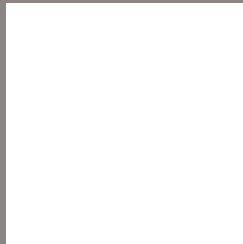
Any Text WCAG AAA × Fail

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

Android 4287399298 Background



This preview shows how black text looks on a background with the Android color 4287399298.



This preview shows how white text looks on a background with the Android color 4287399298.

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](#).

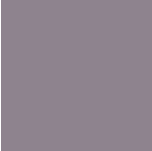
Dichromacy



Original Color
4287399298

Protanopia
4287268482

Deuteranopia
4287988355



Tritanopia
4287529870

Trichromacy



Original Color

4287399298

Protanomaly

4287334018

Deuteranomaly

4287792003

Tritanomaly

4287464586

Monochromacy



Original Color

4287399298

Achromatopsia

4287072135

Achromatomaly

4287202949

CSS Examples

Text

The CSS property to change the color of the text to Android 4287399298 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(140, 133, 130)` looks like.

```
.text, #text, p{  
    color:rgb(140, 133, 130)  
}
```

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(140, 133, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 133, 130) }
```

Border

The CSS property to change the border of an element to Android 4287399298 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(140, 133, 130) }
```

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

```
.border{ border-color:rgb(140, 133, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 133, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 133, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 133, 130);  
box-shadow:4px 4px 4px 4px rgb(140, 133,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287399298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 133, 130) }
```

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

```
.background{ background-color: rgb(140,  
133, 130) }
```

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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