

Converting Colors

Android(4293110698)

Have a look what the booklet for
Android(4293110698) contains.

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Color

Android(4293110698)

Conversions

Conversions Part 1

Format	Color
Hex	E3ABAA
RGB	227, 171, 170
RGB Percent	89%, 67%, 67%
CMY	0.1098, 0.3294, 0.3333
CMYK	0.00, 0.25, 0.25, 0.11
HSL	1°, 50%, 78%
HSV	1°, 25%, 89%
XYZ	53.4972, 48.3590, 44.5448
YIQ	187.6300, 33.6970, 11.5610

Conversions

Conversions Part 2

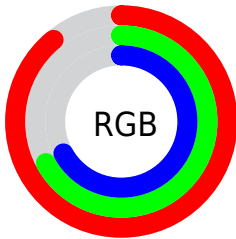
Format	Color
RYB	227, 171, 170
Decimal	14920618
CIELab	75.05, 20.37, 8.51
CIELCh	75, 22.074, 22.685
Yxy	48.3590, 0.3654, 0.3303
Android (android.graphics.Color)	4293110698 (0xFFE3ABAA)
YUV	187.6300, -8.6916, 34.5275
Hunter-Lab	69.5406, 15.6228, 10.6997

Details

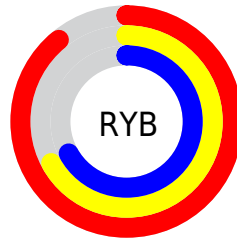
The Android color `4293110698` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289389283`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294960097`, and `4289427062` is the 20% darker color. If you saturate the color by 10%, you get `4293105043`, and if you desaturate by 10%, it is `4293116353`.

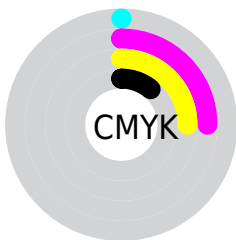
Distribution



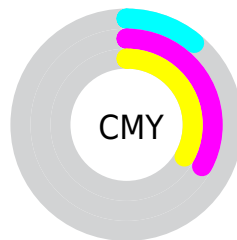
- Red (89%)
- Green (67%)
- Blue (67%)



- Red (89%)
- Yellow (67%)
- Blue (67%)



- Cyan (0%)
- Magenta (25%)
- Yellow (25%)
- Black (11%)



- Cyan (11%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293110698 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 4293110698 by changing the saturation by 10% instead.

 4293110698

 4293110698

4294967295

 4291203216

 4294960097

 4289427062

4294967294

 4287585629

 4285875526

 4284165935

 4282521883

 4281073920

 4278190080

 4293110698

 4293110698

 4293105043

 4293116353

 4293099133

 4293122263

 4293093478

 4293127918

 4293087823

 4293132287

 4293081912

 4293076258

 4293070603

 4293067776

Harmonies

Analogous

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



4292783039



4293110698



4292718489

Triad

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



4293110698



4288790944



4288396513

Complementary

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



4293110698



4289389283

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.



4287021528



4293110698



4287415475

Square

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



4293110698



4290296979



4286694600



4290164190

Rectangle

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



4293110698



4292064146



4286694600



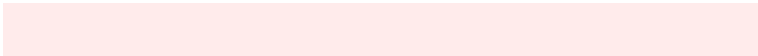
4287807199

Sweetspot

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



4293110698



4294962155



4293110498



4286608243



4278190080



4286611584

Same Dimension

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



4293110698



4294948019



4293117866



4285753191



4289921792



4281532672

Inverse Universe

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



4289389283



4289986303



4289382115



4284969843



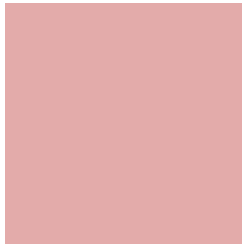
4278235059



4278202931

Previews

White Background



This preview shows how the Android color 4293110698 looks on a white background.

Color Contrast Check

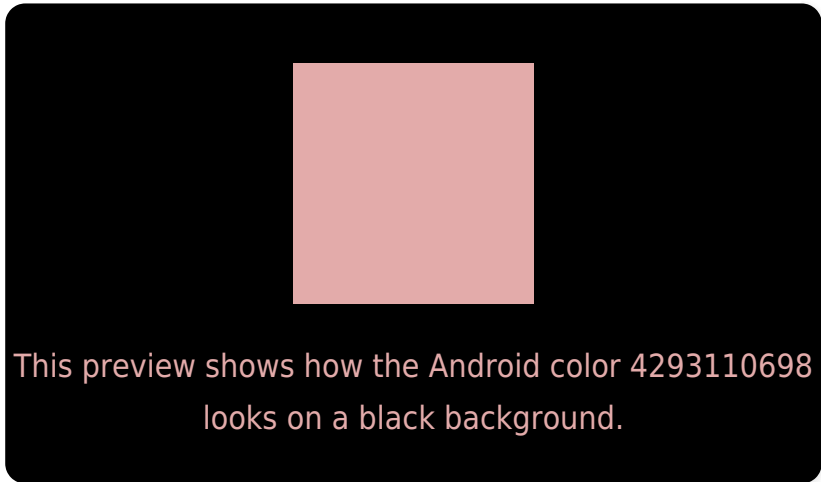
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4293110698 Background



This preview shows how black text looks on a background with the Android color 4293110698.



This preview shows how white text looks on a background with the Android color 4293110698.

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
4293110698

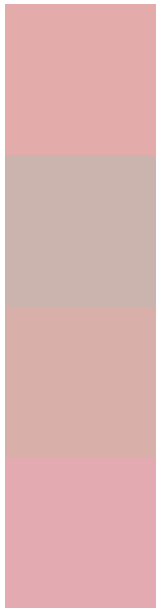
Protanopia
4290689201

Deuteranopia
4291933097



Tritanopia
4293175734

Trichromacy



Original Color
4293110698

Protanomaly
4291539886

Deuteranomaly
4292391081

Tritanomaly
4293175986

Monochromacy



Original Color
4293110698

Achromatopsia
4290559164

Achromatomaly
4291475125

CSS Examples

Text

The CSS property to change the color of the text to Android 4293110698 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(227, 171, 170)` looks like.

```
.text, #text, p{  
    color:rgb(227, 171, 170)  
}
```

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(227, 171, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 171, 170) }
```

Border

The CSS property to change the border of an element to Android 4293110698 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(227, 171, 170) }
```

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

```
.border{ border-color:rgb(227, 171, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 171, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 171, 170); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 171, 170); box-shadow:4px 4px 4px 4px rgb(227, 171, 170) }
```

Background

The CSS property to change the background color of an element to Android 4293110698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 171, 170) }
```

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

```
.background{ background-color: rgb(227,  
171, 170) }
```

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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