

Converting Colors

Android(4293110950)

Have a look what the booklet for
Android(4293110950) contains.

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Color

Android(4293110950)

Conversions

Conversions Part 1

Format	Color
Hex	E3ACA6
RGB	227, 172, 166
RGB Percent	89%, 67%, 65%
CMY	0.1098, 0.3255, 0.3490
CMYK	0.00, 0.24, 0.27, 0.11
HSL	6°, 52%, 77%
HSV	6°, 27%, 89%
XYZ	53.3140, 48.5891, 42.6451
YIQ	187.7610, 34.7060, 9.7940

Conversions

Conversions Part 2

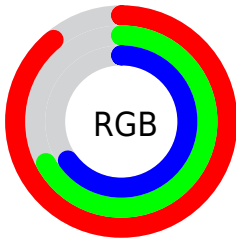
Format	Color
RYB	227, 173, 166
Decimal	14920870
CIELab	75.19, 19.27, 10.90
CIELCh	75, 22.143, 29.497
Yxy	48.5891, 0.3688, 0.3361
Android (android.graphics.Color)	4293110950 (0xFFE3ACA6)
YUV	187.7610, -10.7282, 34.4126
Hunter-Lab	69.7059, 14.5390, 12.5213

Details

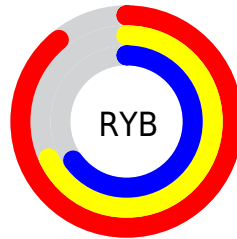
The Android color `4293110950` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289125859`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294960349`, and `4289361778` is the 20% darker color. If you saturate the color by 10%, you get `4293105807`, and if you desaturate by 10%, it is `4293116093`.

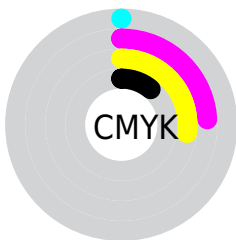
Distribution



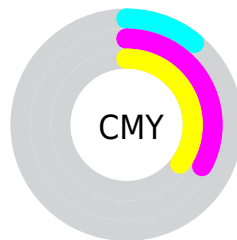
- Red (89%)
- Green (67%)
- Blue (65%)



- Red (89%)
- Yellow (68%)
- Blue (65%)



- Cyan (0%)
- Magenta (24%)
- Yellow (27%)
- Black (11%)



- Cyan (11%)
- Magenta (33%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293110950 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 4293110950 by changing the saturation by 10% instead.

 4293110950

 4293110950

4294967295

 4291203468

 4294960349

 4289361778

 4294967290

 4287585882

 4285875778

 4284166188

 4282522136

 4281008896

 4278190080

 4293110950

 4293110950

 4293105807

 4293116093

 4293100409

 4293121491

 4293095266

 4293126634

 4293089867

 4293132031

 4293084725

 4293132287

 4293079326

 4293074183

 4293072384

Harmonies

Analogous

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



4292979642



4293110950



4292522391

Triad

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



4293110950



4288463780



4288789474

Complementary

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



4293110950



4289125859

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.



4287283676



4293110950



4287153592

Square

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



4293110950



4289969813



4286629068



4290557149

Rectangle

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



4293110950



4291868049



4286629068



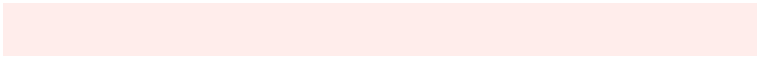
4288200161

Sweetspot

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



4293110950



4294962667



4293109470



4286608499



4278190080



4286611584

Same Dimension

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



4293110950



4294948269



4293118630



4285753447



4289925632



4281533696

Inverse Universe

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



4289125859



4289591295



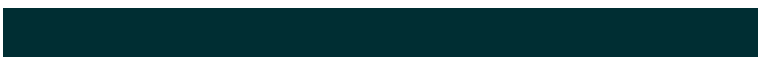
4289118179



4284969587



4278231475



4278201907

Previews

White Background



This preview shows how the Android color 4293110950 looks on a white background.

Color Contrast Check

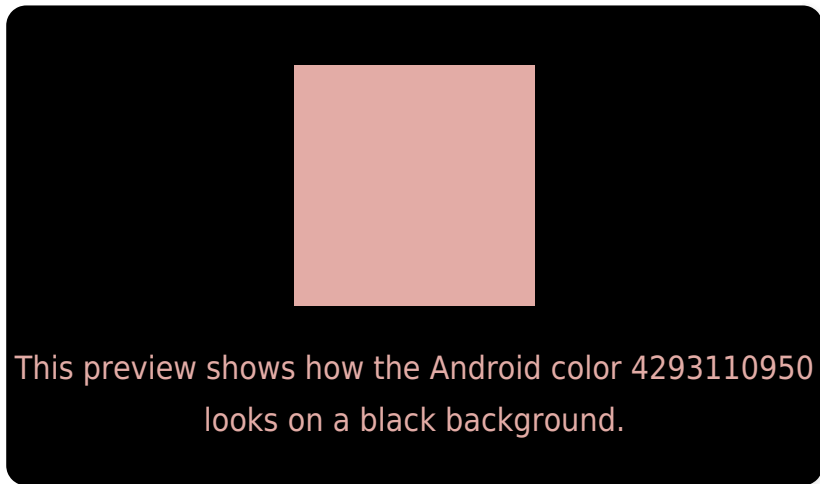
Large Text (above 18pt) WCAG AA × Fail

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 4293110950 Background



This preview shows how black text looks on a background with the Android color 4293110950.




This preview shows how white text looks on a background with the Android color 4293110950.

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](#).

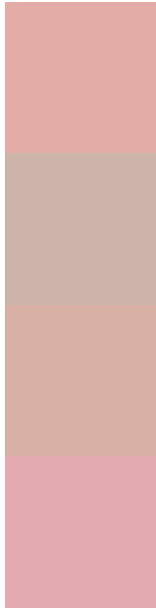
Dichromacy





Tritanopia
4293241271

Trichromacy



Original Color
4293110950

Protanomaly
4291671210

Deuteranomaly
4292456613

Tritanomaly
4293175985

Monochromacy



Original Color
4293110950

Achromatopsia
4290559164

Achromatomaly
4291475124

CSS Examples

Text

The CSS property to change the color of the text to Android 4293110950 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, 172, 166)` looks like.

```
.text, #text, p{  
    color:rgb(227, 172, 166)  
}
```

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, 172, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 172, 166) }
```

Border

The CSS property to change the border of an element to Android 4293110950 is called "border". The border property can be set on classes, ids or directly on the HTML element.

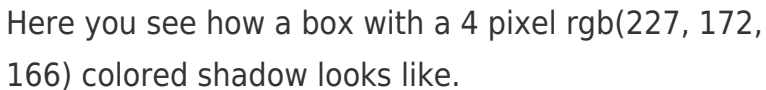
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 172, 166) }
```

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

```
.border{ border-color:rgb(227, 172, 166) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 172, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 172, 166); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 172, 166); box-shadow:4px 4px 4px 4px rgb(227, 172, 166) }
```

Background

The CSS property to change the background color of an element to Android 4293110950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 172, 166) }
```

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

```
.background{ background-color: rgb(227,  
172, 166) }
```

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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