

Converting Colors

Android(4293178282)

Have a look what the booklet for
Android(4293178282) contains.

| | |
|--|----|
| Android(4293178282) | 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(4293178282)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E4B3AA |
| RGB | 228, 179, 170 |
| RGB Percent | 89%, 70%, 67% |
| CMY | 0.1059, 0.2980, 0.3333 |
| CMYK | 0.00, 0.21, 0.25, 0.11 |
| HSL | 9°, 52%, 78% |
| HSV | 9°, 25%, 89% |
| XYZ | 55.3707, 51.6365, 45.0787 |
| YIQ | 192.6250, 32.0930, 7.5890 |

Conversions

Conversions Part 2

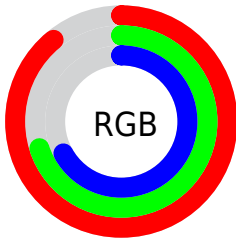
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 228, 181, 170 |
| Decimal | 14988202 |
| CIE Lab | 77.06, 16.46, 11.39 |
| CIE LCh | 77, 20.015, 34.690 |
| Yxy | 51.6365, 0.3641, 0.3395 |
| Android (android.graphics.Color) | 4293178282 (0xFFE4B3AA) |
| YUV | 192.6250, -11.1541, 31.0239 |
| Hunter-Lab | 71.8585, 11.7911, 13.1068 |

Details

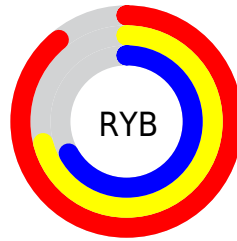
The Android color `4293178282` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289387492`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294962145`, and `4289494646` is the 20% darker color. If you saturate the color by 10%, you get `4293173395`, and if you desaturate by 10%, it is `4293183169`.

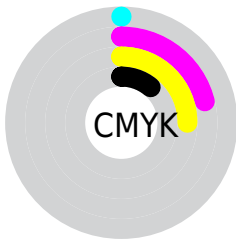
Distribution



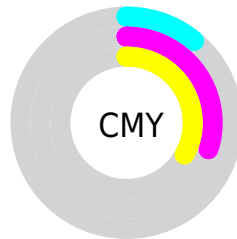
- Red (89%)
- Green (70%)
- Blue (67%)



- Red (89%)
- Yellow (71%)
- Blue (67%)



- Cyan (0%)
- Magenta (21%)
- Yellow (25%)
- Black (11%)















- Cyan (11%)
- Magenta (30%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293178282 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 4293178282 by changing the saturation by 10% instead.

| | |
|--|--|
|  4293178282 |  4293178282 |
| 4294967295 |  4291270800 |
|  4294962145 |  4289494646 |
| 4294967294 |  4287653213 |
| |  4285943110 |
| |  4284233263 |
| |  4282589210 |
| |  4281142016 |
| |  4278845440 |
| |  4278190080 |

 4293178282

 4293178282

 4293173395

 4293183169

 4293168252

 4293188312

 4293163366

 4293193198

 4293158479

 4293197823

 4293153592

 4293148449

 4293143562

 4293141248

Harmonies

Analogous

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



4293177788



4293178282



4292589725

Triad

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



4293178282



4288727214



4289576931

Complementary

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



4293178282



4289387492

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.



4288136415



4293178282



4287744449

Square

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



4293178282



4290102432



4287482067



4291148253

Rectangle

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



4293178282



4291869850



4287482067



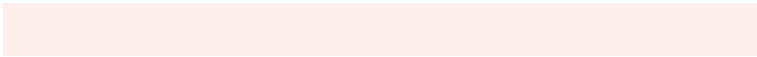
4289053155

Sweetspot

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



4293178282



4294962923



4293176027



4286608755



4278190080



4286611584

Same Dimension

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



4293178282



4294950064



4293185706



4285753703



4289928192



4281534464

Inverse Universe

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



4289387492



4289786879



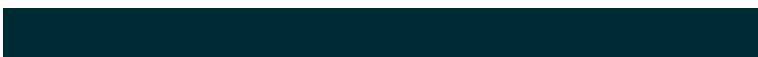
4289380068



4284969331



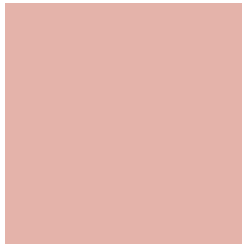
4278228915



4278201139

Previews

White Background



This preview shows how the Android color 4293178282 looks on a white background.

Color Contrast Check

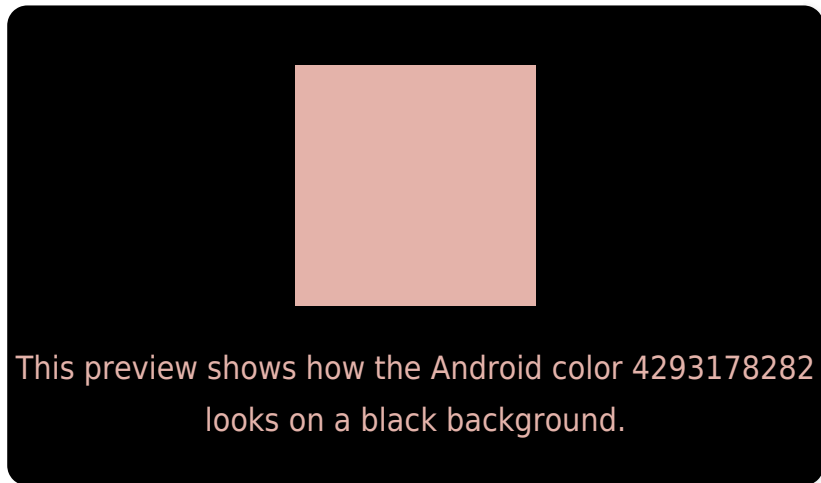
Large Text (above 18pt) WCAG AA × Fail

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

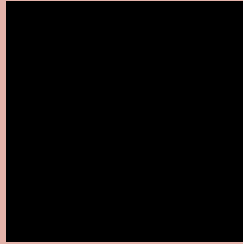
Any Text WCAG AA ✓ Pass

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 4293178282 Background



This preview shows how black text looks on a background with the Android color 4293178282.



This preview shows how white text looks on a background with the Android color 4293178282.

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
4293178282

Protanopia
4291149488

Deuteranopia
4292458665



Tritanopia
4293308606

Trichromacy



Original Color
4293178282

Protanomaly
4291869358

Deuteranomaly
4292720297

Tritanomaly
4293243319

Monochromacy



Original Color
4293178282

Achromatopsia
4290888129

Achromatomaly
4291738809

CSS Examples

Text

The CSS property to change the color of the text to Android 4293178282 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(228, 179, 170)` looks like.

```
.text, #text, p{  
    color:rgb(228, 179, 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(228, 179, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 179, 170) }
```

Border

The CSS property to change the border of an element to Android 4293178282 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(228, 179, 170) }
```

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

```
.border{ border-color:rgb(228, 179, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 179, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 179, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 179, 170);  
box-shadow:4px 4px 4px 4px rgb(228, 179,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4293178282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 179, 170) }
```

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

```
.background{ background-color: rgb(228,  
179, 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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