

Converting Colors

Android(4293576878)

Have a look what the booklet for
Android(4293576878) contains.

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Color

Android(4293576878)

Conversions

Conversions Part 1

Format	Color
Hex	EAC8AE
RGB	234, 200, 174
RGB Percent	92%, 78%, 68%
CMY	0.0824, 0.2157, 0.3176
CMYK	0.00, 0.15, 0.26, 0.08
HSL	26°, 59%, 80%
HSV	26°, 26%, 92%
XYZ	62.2259, 61.8570, 48.7043
YIQ	207.2020, 28.6100, -0.8780

Conversions

Conversions Part 2

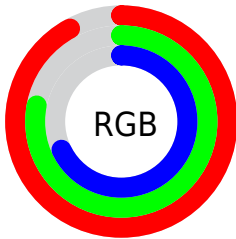
Format	Color
R _Y B	234, 220, 174
Decimal	15386798
CIE Lab	82.84, 8.14, 17.45
CIE LCh	83, 19.256, 65.010
Yxy	61.8570, 0.3601, 0.3580
Android (android.graphics.Color)	4293576878 (0xFFEAC8AE)
YUV	207.2020, -16.3686, 23.5018
Hunter-Lab	78.6492, 3.5901, 18.3385

Details

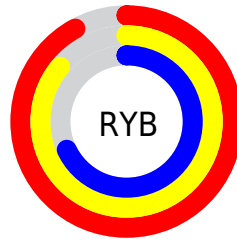
The Android color `4293576878` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289646826`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967270`, and `4289892986` is the 20% darker color. If you saturate the color by 10%, you get `4293573527`, and if you desaturate by 10%, it is `4293580229`.

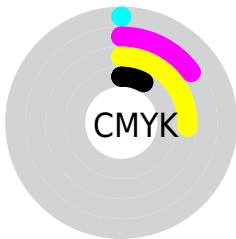
Distribution



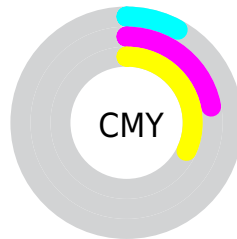
- Red (92%)
- Green (78%)
- Blue (68%)



- Red (92%)
- Yellow (86%)
- Blue (68%)



- Cyan (0%)
- Magenta (15%)
- Yellow (26%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293576878 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 4293576878 by changing the saturation by 10% instead.

 4293576878

 4293576878

4294967295

 4291669395

 4294967270

 4289892986

 4288051297

 4286341193

 4284631090

 4282986781

 4281474052

 4279960576

 4278190080

 4293576878

 4293576878

 4293573527

 4293580229

 4293569919

 4293583837

 4293566568

 4293587188

 4293563216

 4293590527

 4293559865

 4293591039

 4293556258

 4293552906

 4293551360

Harmonies

Analogous

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



4294165434



4293576878



4292464298

Triad

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



4293576878



4288862673



4292200940

Complementary

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



4293576878



4289646826

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.



4290695154



4293576878



4288665826

Square

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



4293576878



4289845182



4289320174



4293510366

Rectangle

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



4293576878



4291613357



4289320174



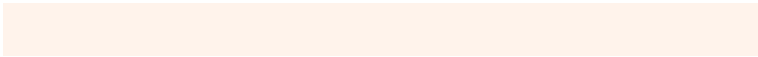
4291742703

Sweetspot

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



4293576878



4294964203



4293570256



4286609523



4278190080



4286611584

Same Dimension

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



4293576878



4294955696



4293584558



4285886314



4290072064



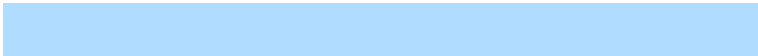
4281734912

Inverse Universe

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



4289646826



4289781247



4289639146



4285165685



4278216629



4278197814

Previews

White Background



This preview shows how the Android color 4293576878 looks on a white background.

Color Contrast Check

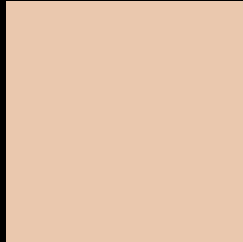
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293576878 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

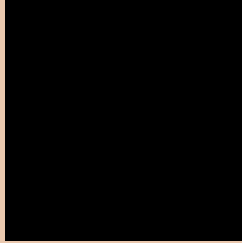
Any Text WCAG AA ✓ Pass

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 4293576878 Background



This preview shows how black text looks on a background with the Android color 4293576878.




This preview shows how white text looks on a background with the Android color 4293576878.

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](#).

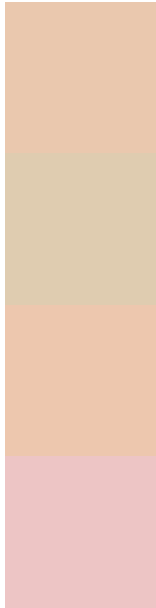
Dichromacy





Tritanopia
4293837778

Trichromacy



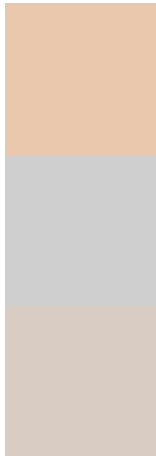
Original Color
4293576878

Protanomaly
4292857008

Deuteranomaly
4293773230

Tritanomaly
4293772741

Monochromacy



Original Color
4293576878

Achromatopsia
4291809231

Achromatomaly
4292463811

CSS Examples

Text

The CSS property to change the color of the text to Android 4293576878 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(234, 200, 174)` looks like.

```
.text, #text, p{  
    color:rgb(234, 200, 174)  
}
```

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(234, 200, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 200, 174) }
```

Border

The CSS property to change the border of an element to Android 4293576878 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(234, 200, 174) }
```

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

```
.border{ border-color:rgb(234, 200, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 200, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 200, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 200, 174);  
box-shadow:4px 4px 4px 4px rgb(234, 200,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293576878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 200, 174) }
```

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

```
.background{ background-color: rgb(234,  
200, 174) }
```

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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