

Converting Colors

Android(4293314978)

Have a look what the booklet for
Android(4293314978) contains.

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Color

Android(4293314978)

Conversions

Conversions Part 1

Format	Color
Hex	E6C9A2
RGB	230, 201, 162
RGB Percent	90%, 79%, 64%
CMY	0.0980, 0.2118, 0.3647
CMYK	0.00, 0.13, 0.30, 0.10
HSL	34°, 58%, 77%
HSV	34°, 30%, 90%
XYZ	60.0414, 61.2049, 42.8316
YIQ	205.2250, 29.8030, -5.9810

Conversions

Conversions Part 2

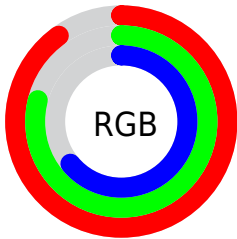
Format	Color
R _Y B	213, 230, 162
Decimal	15124898
CIE Lab	82.49, 4.50, 23.27
CIE LCh	82, 23.696, 79.063
Yxy	61.2049, 0.3659, 0.3730
Android (android.graphics.Color)	4293314978 (0xFFE6C9A2)
YUV	205.2250, -21.3099, 21.7277
Hunter-Lab	78.2336, 0.0834, 22.3032

Details

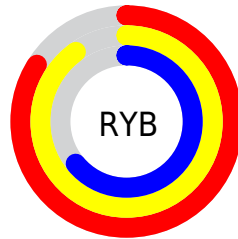
The Android color `4293314978` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288856038`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967257`, and `4289631086` is the 20% darker color. If you saturate the color by 10%, you get `4293312395`, and if you desaturate by 10%, it is `4293317561`.

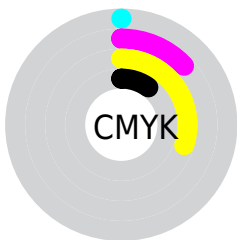
Distribution



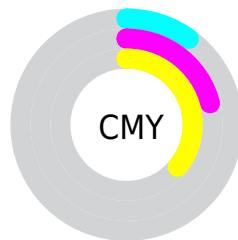
- Red (90%)
- Green (79%)
- Blue (64%)



- Red (84%)
- Yellow (90%)
- Blue (64%)



- Cyan (0%)
- Magenta (13%)
- Yellow (30%)
- Black (10%)



- Cyan (10%)
- Magenta (21%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293314978 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 4293314978 by changing the saturation by 10% instead.



4293314978



4293314978

4294967295



4291407496



4294967257



4289631086



4294967286



4287789398



4286079294



4284369192



4282725138



4281277696



4279633152



4278190080

 4293314978

 4293314978

 4293312395

 4293317561

 4293309812

 4293320144

 4293307485

 4293322471

 4293304902

 4293325054

 4293302319

 4293327615

 4293299736

 4293328895

 4293297153

 4293297152

Harmonies

Analogous

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



4294361773



4293314978



4291809443

Triad

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



4293314978



4287748827



4293051371

Complementary

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



4293314978



4288856038

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.



4291218167



4293314978



4287944686

Square

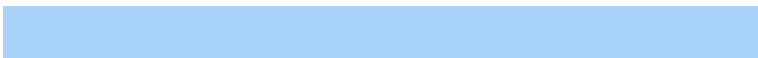
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293314978



4288666308



4289319672



4294295254

Rectangle

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



4293314978



4290696362



4289319672



4292527600

Sweetspot

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



4293314978



4294964712



4293305023



4286610033



4278190080



4286611584

Same Dimension

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



4293314978



4294957478



4292994722



4285754983



4289947136



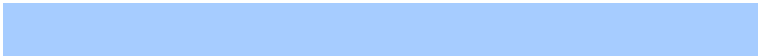
4281539840

Inverse Universe

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



4288856038



4289121535



4289176294



4284968051



4278209715



4278195763

Previews

White Background



This preview shows how the Android color 4293314978 looks on a white background.

Color Contrast Check

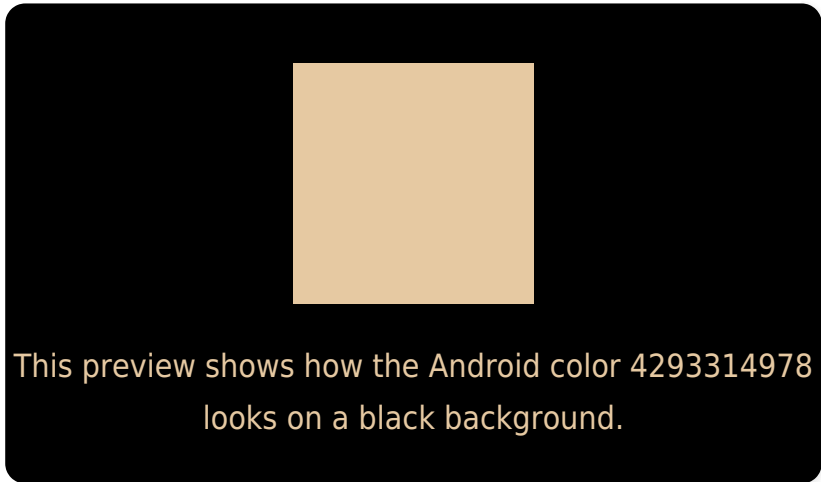
Large Text (above 18pt) WCAG AA × Fail

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 4293314978 Background



This preview shows how black text looks on a background with the Android color 4293314978.



This preview shows how white text looks on a background with the Android color 4293314978.

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
4293314978

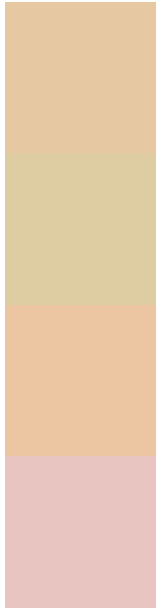
Protanopia
4292529572

Deuteranopia
4293969315



Tritanopia
4293640914

Trichromacy



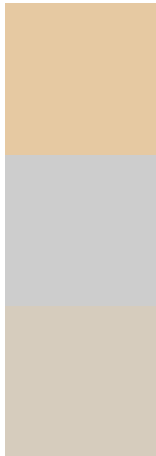
Original Color
4293314978

Protanomaly
4292791459

Deuteranomaly
4293707427

Tritanomaly
4293510593

Monochromacy



Original Color
4293314978

Achromatopsia
4291677645

Achromatomaly
4292267197

CSS Examples

Text

The CSS property to change the color of the text to Android 4293314978 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(230, 201, 162)` looks like.

```
.text, #text, p{  
    color:rgb(230, 201, 162)  
}
```

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(230, 201, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 201, 162) }
```

Border

The CSS property to change the border of an element to Android 4293314978 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(230, 201, 162) }
```

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

```
.border{ border-color:rgb(230, 201, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 201, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 201, 162); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 201, 162); box-shadow:4px 4px 4px 4px rgb(230, 201, 162) }
```

Background

The CSS property to change the background color of an element to Android 4293314978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 201, 162) }
```

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

```
.background{ background-color: rgb(230,  
201, 162) }
```

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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