

Converting Colors

Android(4293182126)

Have a look what the booklet for
Android(4293182126) contains.

Android(4293182126)	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(4293182126)

Conversions

Conversions Part 1

Format	Color
Hex	E4C2AE
RGB	228, 194, 174
RGB Percent	89%, 76%, 68%
CMY	0.1059, 0.2392, 0.3176
CMYK	0.00, 0.15, 0.24, 0.11
HSL	22°, 50%, 79%
HSV	22°, 24%, 89%
XYZ	58.9267, 58.1335, 48.1595
YIQ	201.8860, 26.6840, 0.9880

Conversions

Conversions Part 2

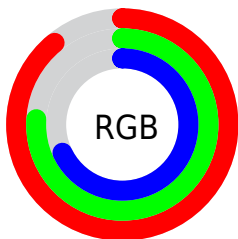
Format	Color
R _Y B	228, 206, 174
Decimal	14992046
CIE Lab	80.81, 9.05, 14.54
CIE LCh	81, 17.121, 58.100
Yxy	58.1335, 0.3567, 0.3519
Android (android.graphics.Color)	4293182126 (0xFFE4C2AE)
YUV	201.8860, -13.7478, 22.9020
Hunter-Lab	76.2454, 4.5254, 15.9219

Details

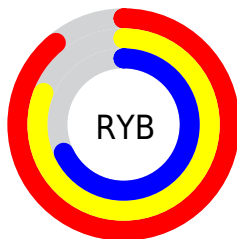
The Android color `4293182126` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289646820`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294966246`, and `4289498234` is the 20% darker color. If you saturate the color by 10%, you get `4293178519`, and if you desaturate by 10%, it is `4293185733`.

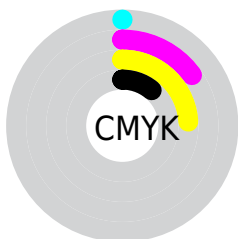
Distribution



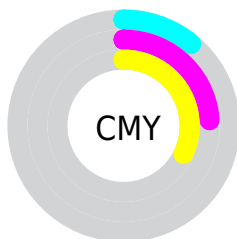
- Red (89%)
- Green (76%)
- Blue (68%)



- Red (89%)
- Yellow (81%)
- Blue (68%)



- Cyan (0%)
- Magenta (15%)
- Yellow (24%)
- Black (11%)



- Cyan (11%)
- Magenta (24%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293182126 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 4293182126 by changing the saturation by 10% instead.

 4293182126

 4293182126

4294967295

 4291340179

 4294966246

 4289498234

 4287722337

 4286011977

 4284302130

 4282723613

 4281210884

 4279697408

 4278190080

 4293182126

 4293182126

 4293178519

 4293185733

 4293174656

 4293189596

 4293171050

 4293193202

 4293167443

 4293196799

 4293163580

 4293197823

 4293159973

 4293156366

 4293153792

Harmonies

Analogous

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



4293574330



4293182126



4292331433

Triad

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



4293182126



4288991943



4291479013

Complementary

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



4293182126



4289646820

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.



4290169576



4293182126



4288664279

Square

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



4293182126



4289974455



4289056739



4292722906

Rectangle

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



4293182126



4291546026



4289056739



4291086311

Sweetspot

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



4293182126



4294964461



4293177040



4286609781



4278190080



4286611584

Same Dimension

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



4293182126



4294955704



4293189038



4285754471



4289937920



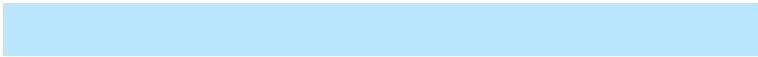
4281537280

Inverse Universe

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



4289646820



4290307583



4289639908



4284968819



4278218931



4278198323

Previews

White Background



This preview shows how the Android color 4293182126 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 4293182126 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

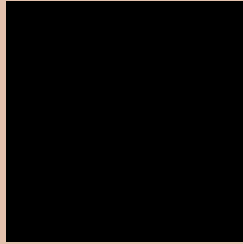
Any Text WCAG AA ✓ Pass

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 4293182126 Background



This preview shows how black text looks on a background with the Android color 4293182126.




This preview shows how white text looks on a background with the Android color 4293182126.

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
4293443276

Trichromacy



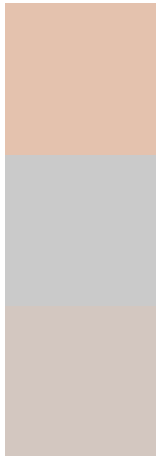
Original Color
4293182126

Protanomaly
4292462256

Deuteranomaly
4293247406

Tritanomaly
4293377985

Monochromacy



Original Color
4293182126

Achromatopsia
4291480266

Achromatomaly
4292069312

CSS Examples

Text

The CSS property to change the color of the text to Android 4293182126 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, 194, 174)` looks like.

```
.text, #text, p{  
    color:rgb(228, 194, 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(228, 194, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 194, 174) }
```

Border

The CSS property to change the border of an element to Android 4293182126 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, 194, 174) }
```

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

```
.border{ border-color:rgb(228, 194, 174) }
```

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

Here you see how a box with a 4 pixel rgb(228, 194, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 194, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 194, 174);  
box-shadow:4px 4px 4px 4px rgb(228, 194,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293182126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 194, 174) }
```

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

```
.background{ background-color: rgb(228,  
194, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor