

Converting Colors

Android(4293248702)

Have a look what the booklet for
Android(4293248702) contains.

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Color

Android(4293248702)

Conversions

Conversions Part 1

Format	Color
Hex	E5C6BE
RGB	229, 198, 190
RGB Percent	90%, 78%, 75%
CMY	0.1020, 0.2235, 0.2549
CMYK	0.00, 0.14, 0.17, 0.10
HSL	12°, 43%, 82%
HSV	12°, 17%, 90%
XYZ	61.8014, 60.7639, 57.1865
YIQ	206.3570, 21.0440, 4.0840

Conversions

Conversions Part 2

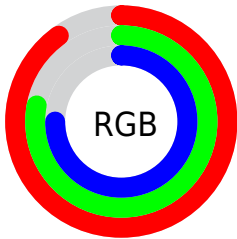
Format	Color
R _Y B	229, 200, 190
Decimal	15058622
CIE Lab	82.25, 9.67, 8.03
CIE LCh	82, 12.572, 39.724
Yxy	60.7639, 0.3438, 0.3380
Android (android.graphics.Color)	4293248702 (0xFFE5C6BE)
YUV	206.3570, -8.0640, 19.8579
Hunter-Lab	77.9512, 5.1042, 11.0695

Details

The Android color `4293248702` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290698725`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967286`, and `4289564809` is the 20% darker color. If you saturate the color by 10%, you get `4293244071`, and if you desaturate by 10%, it is `4293253333`.

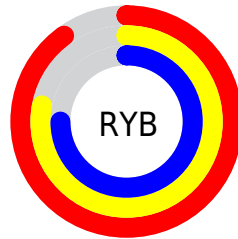
Distribution



Red (90%)

Green (78%)

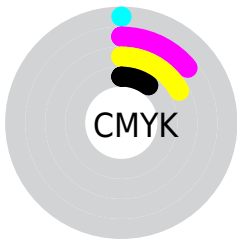
Blue (75%)



Red (90%)

Yellow (78%)

Blue (75%)

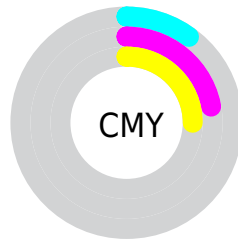


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (10%)



Cyan (10%)

Magenta (22%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293248702 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 4293248702 by changing the saturation by 10% instead.

 4293248702

 4293248702

4294967295

 4291406755

 4294967286


 4289564809

 4287788911

 4286078551

 4284433984

 4282855466

 4281342741

 4280025088

 4278190080

 4293248702

 4293248702

 4293244071

 4293253333

 4293239440

 4293257964

 4293234553

 4293262847

 4293229922

 4293263359

 4293225292

 4293220661

 4293216030

 4293211143

 4293209856

Harmonies

Analogous

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



4293313993



4293248702



4292790711

Triad

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



4293248702



4290302916



4291153124

Complementary

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



4293248702



4290698725

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.



4290302178



4293248702



4289778896

Square

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



4293248702



4291154362



4289778651



4292135135

Rectangle

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



4293248702



4292332725



4289778651



4290825956

Sweetspot

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



4293248702



4294964722



4293246685



4286609784



4278190080



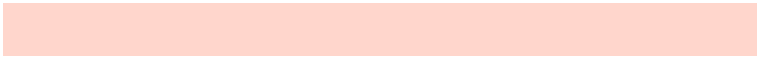
4286611584

Same Dimension

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



4293248702



4294956748



4293253566



4285753959



4289930496



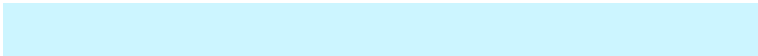
4281534976

Inverse Universe

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



4290698725



4291622399



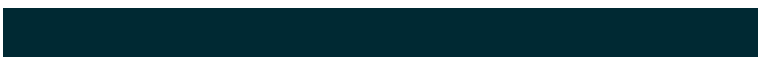
4290693861



4284969075



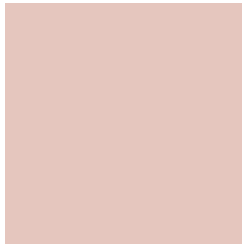
4278226611



4278200627

Previews

White Background



This preview shows how the Android color 4293248702 looks on a white background.

Color Contrast Check

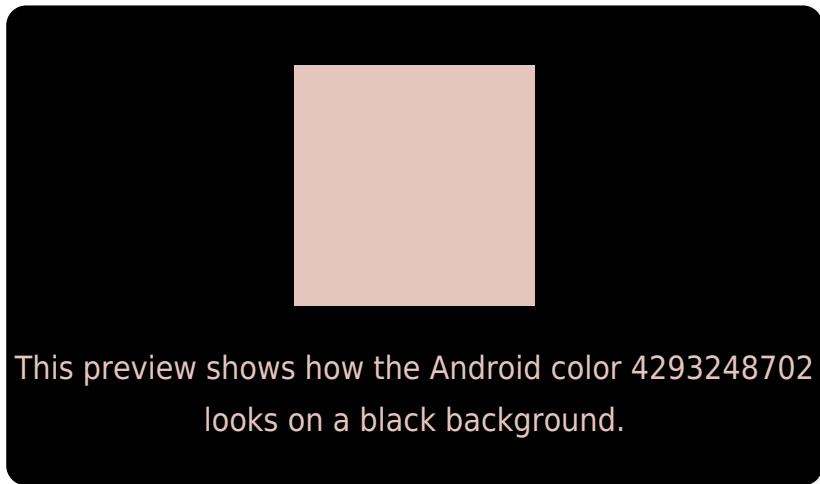
Large Text (above 18pt) WCAG AA × Fail

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

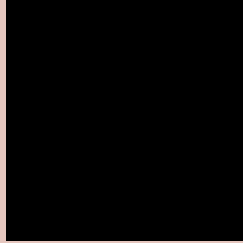
Any Text WCAG AA ✓ Pass

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 4293248702 Background



This preview shows how black text looks on a background with the Android color 4293248702.



This preview shows how white text looks on a background with the Android color 4293248702.

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
4293248702

Protanopia
4292070593

Deuteranopia
4293314238



Tritanopia
4293444562

Trichromacy



Original Color
4293248702

Protanomaly
4292528832

Deuteranomaly
4293314238

Tritanomaly
4293379275

Monochromacy



Original Color
4293248702

Achromatopsia
4291743438

Achromatomaly
4292266952

CSS Examples

Text

The CSS property to change the color of the text to Android 4293248702 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(229, 198, 190)` looks like.

```
.text, #text, p{  
    color:rgb(229, 198, 190)  
}
```

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(229, 198, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 198, 190) }
```

Border

The CSS property to change the border of an element to Android 4293248702 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(229, 198, 190) }
```

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

```
.border{ border-color:rgb(229, 198, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 198, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 198, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 198, 190);  
box-shadow:4px 4px 4px 4px rgb(229, 198,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4293248702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 198, 190) }
```

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

```
.background{ background-color: rgb(229,  
198, 190) }
```

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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