

Converting Colors

Android(4293902008)

Have a look what the booklet for
Android(4293902008) contains.

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Color

Android(4293902008)

Conversions

Conversions Part 1

Format	Color
Hex	EFBEB8
RGB	239, 190, 184
RGB Percent	94%, 75%, 72%
CMY	0.0627, 0.2549, 0.2784
CMYK	0.00, 0.21, 0.23, 0.06
HSL	7°, 63%, 83%
HSV	7°, 23%, 94%
XYZ	62.6618, 58.6383, 53.3631
YIQ	203.9670, 31.1300, 8.5220

Conversions

Conversions Part 2

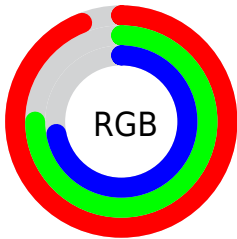
Format	Color
R _Y B	239, 191, 184
Decimal	15711928
CIE Lab	81.09, 16.67, 9.72
CIE LCh	81, 19.293, 30.238
Yxy	58.6383, 0.3588, 0.3357
Android (android.graphics.Color)	4293902008 (0xFFEFBEB8)
YUV	203.9670, -9.8437, 30.7239
Hunter-Lab	76.5757, 12.0590, 12.2857

Details

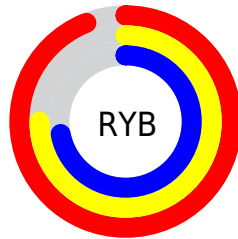
The Android color `4293902008` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290308591`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294964976`, and `4290152579` is the 20% darker color. If you saturate the color by 10%, you get `4293896608`, and if you desaturate by 10%, it is `4293907408`.

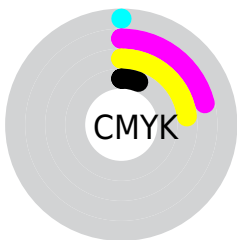
Distribution



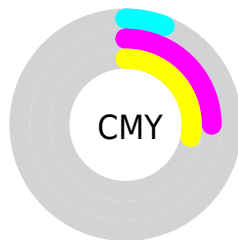
- Red (94%)
- Green (75%)
- Blue (72%)



- Red (94%)
- Yellow (75%)
- Blue (72%)



- Cyan (0%)
- Magenta (21%)
- Yellow (23%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293902008 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 4293902008 by changing the saturation by 10% instead.

 4293902008

 4293902008

4294967295

 4291994525

 4294964976


 4290152579

 4288376682

 4286600786

 4284890939

 4283246629

 4281668368

 4280352768

 4278190080

 4293902008

 4293902008

 4293896608

 4293907408

 4293890952

 4293913064

 4293885552

 4293918463

 4293880152

 4293918719

 4293874753

 4293869097

 4293863697

 4293859840

Harmonies

Analogous

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



4293770698



4293902008



4293378731

Triad

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



4293902008



4289712823



4290104301

Complementary

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



4293902008



4290308591

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.



4288860392



4293902008



4288664777

Square

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



4293902008



4291088042



4288271323



4291675624

Rectangle

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



4293902008



4292724390



4288271323



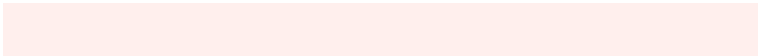
4289646060

Sweetspot

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



4293902008



4294963181



4293900522



4286609013



4278190080



4286611584

Same Dimension

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



4293902008



4294950840



4293908920



4286082412



4290253824



4281861632

Inverse Universe

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



4290308591



4290312191



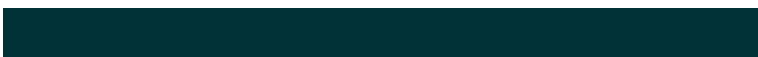
4290301679



4285298552



4278232248



4278202936

Previews

White Background



This preview shows how the Android color 4293902008 looks on a white background.

Color Contrast Check

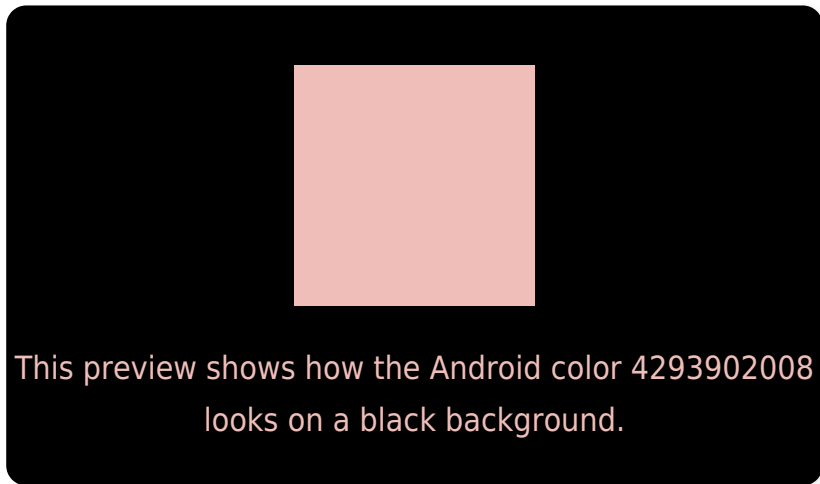
Large Text (above 18pt) WCAG AA × Fail

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 4293902008 Background



This preview shows how black text looks on a background with the Android color 4293902008.



This preview shows how white text looks on a background with the Android color 4293902008.

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
4293902008

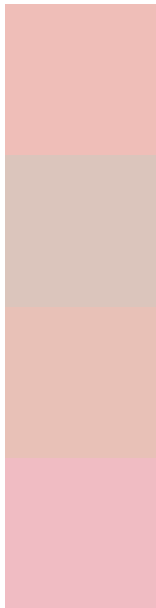
Protanopia
4291873214

Deuteranopia
4293182135



Tritanopia
4294032330

Trichromacy



Original Color
4293902008

Protanomaly
4292593084

Deuteranomaly
4293444023

Tritanomaly
4293967043

Monochromacy



Original Color
4293902008

Achromatopsia
4291611852

Achromatomaly
4292462533

CSS Examples

Text

The CSS property to change the color of the text to Android 4293902008 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(239, 190, 184)` looks like.

```
.text, #text, p{  
    color:rgb(239, 190, 184)  
}
```

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(239, 190, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 190, 184) }
```

Border

The CSS property to change the border of an element to Android 4293902008 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(239, 190, 184) }
```

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

```
.border{ border-color:rgb(239, 190, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 190, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 190, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 190, 184);  
box-shadow:4px 4px 4px 4px rgb(239, 190,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4293902008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 190, 184) }
```

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

```
.background{ background-color: rgb(239,  
190, 184) }
```

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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