

Converting Colors

Android(4293707992)

Have a look what the booklet for
Android(4293707992) contains.

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Color

Android(4293707992)

Conversions

Conversions Part 1

Format	Color
Hex	ECC8D8
RGB	236, 200, 216
RGB Percent	93%, 78%, 85%
CMY	0.0745, 0.2157, 0.1529
CMYK	0.00, 0.15, 0.08, 0.07
HSL	333°, 49%, 85%
HSV	333°, 15%, 93%
XYZ	67.6410, 64.0993, 73.7731
YIQ	212.5880, 16.3200, 12.6080

Conversions

Conversions Part 2

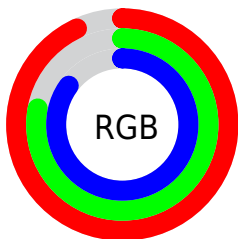
Format	Color
R _Y B	236, 200, 216
Decimal	15517912
CIE Lab	84.02, 15.29, -3.22
CIE LCh	84, 15.628, 348.120
Yxy	64.0993, 0.3291, 0.3119
Android (android.graphics.Color)	4293707992 (0xFFECC8D8)
YUV	212.5880, 1.6821, 20.5323
Hunter-Lab	80.0620, 10.6985, 1.4107

Details

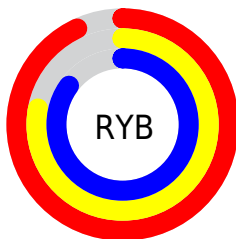
The Android color `4293707992` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291357916`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4290024097` is the 20% darker color. If you saturate the color by 10%, you get `4293701835`, and if you desaturate by 10%, it is `4293714149`.

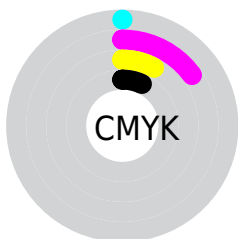
Distribution



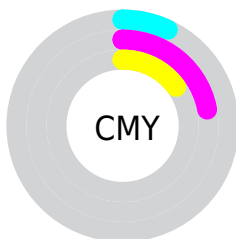
- Red (93%)
- Green (78%)
- Blue (85%)



- Red (93%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (15%)
- Yellow (8%)
- Black (7%)



- Cyan (7%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293707992 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 4293707992 by changing the saturation by 10% instead.

 4293707992

 4293707992

4294967295

 4291866044

 4290024097

 4288247943

 4286537582

 4284827477

 4283248958

 4281735976

 4280353556

 4278190080

 4293707992

 4293707992

 4293701835

 4293714149

 4293695934

 4293720050

 4293689777

 4293722111

 4293683876

 4293677718

 4293671561

 4293665660

 4293659503

 4293656681

Harmonies

Analogous

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



4292856805



4293707992



4294035657

Triad

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



4293707992



4292137910



4289648871

Complementary

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



4293707992



4291357916

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.



4289518298



4293707992



4291024830

Square

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



4293707992



4293119925



4290042571



4290500078

Rectangle

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



4293707992



4293970368



4290042571



4289518051

Sweetspot

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



4293707992



4294963960



4292659436



4286609531



4278190080



4286611584

Same Dimension

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



4293707992



4294955493



4293708488



4285885039



4290052176



4281729048

Inverse Universe

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



4293707992



4294955493



4291357420



4285885039



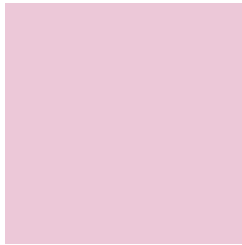
4290052176



4281729048

Previews

White Background



This preview shows how the Android color 4293707992 looks on a white background.

Color Contrast Check

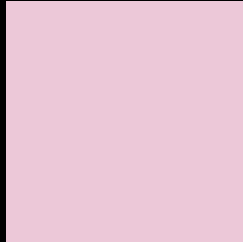
Large Text (above 18pt) WCAG AA × Fail

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 4293707992 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 4293707992 Background



This preview shows how black text looks on a background with the Android color 4293707992.



This preview shows how white text looks on a background with the Android color 4293707992.

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
4293707992

Protanopia
4292006109

Deuteranopia
4293118935



Tritanopia
4293707992

Trichromacy



Original Color
4293707992

Protanomaly
4292595163

Deuteranomaly
4293315287

Tritanomaly
4293707992

Monochromacy



Original Color
4293707992

Achromatopsia
4292203989

Achromatomaly
4292726998

CSS Examples

Text

The CSS property to change the color of the text to Android 4293707992 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(236, 200, 216)` looks like.

```
.text, #text, p{  
    color:rgb(236, 200, 216)  
}
```

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(236, 200, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 200, 216) }
```

Border

The CSS property to change the border of an element to Android 4293707992 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(236, 200, 216) }
```

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

```
.border{ border-color:rgb(236, 200, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 200, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 200, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 200, 216);  
box-shadow:4px 4px 4px 4px rgb(236, 200,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293707992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 200, 216) }
```

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

```
.background{ background-color: rgb(236,  
200, 216) }
```

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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