

Converting Colors

Android(4293622906)

Have a look what the booklet for
Android(4293622906) contains.

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Color

Android(4293622906)

Conversions

Conversions Part 1

Format	Color
Hex	EB7C7A
RGB	235, 124, 122
RGB Percent	92%, 49%, 48%
CMY	0.0784, 0.5137, 0.5216
CMYK	0.00, 0.47, 0.48, 0.08
HSL	1°, 74%, 70%
HSV	1°, 48%, 92%
XYZ	44.9815, 33.4826, 22.5044
YIQ	156.9610, 66.7980, 22.9100

Conversions

Conversions Part 2

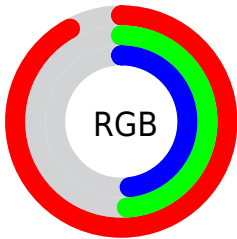
Format	Color
R _Y B	235, 124, 122
Decimal	15432826
CIE Lab	64.55, 42.45, 20.63
CIE LCh	65, 47.195, 25.920
Yxy	33.4826, 0.4455, 0.3316
Android (android.graphics.Color)	4293622906 (0xFFEB7C7A)
YUV	156.9610, -17.2358, 68.4402
Hunter-Lab	57.8642, 37.4970, 17.4460

Details

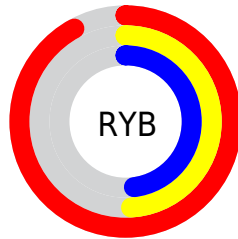
The Android color `4293622906` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286245355`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294947502`, and `4289677385` is the 20% darker color. If you saturate the color by 10%, you get `4293616994`, and if you desaturate by 10%, it is `4293628818`.

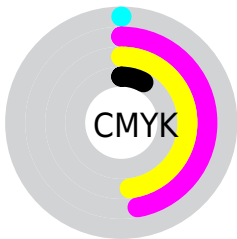
Distribution



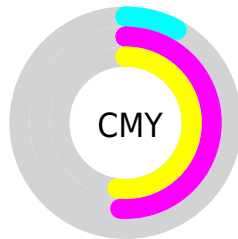
- Red (92%)
- Green (49%)
- Blue (48%)



- Red (92%)
- Yellow (49%)
- Blue (48%)



- Cyan (0%)
- Magenta (47%)
- Yellow (48%)
- Black (8%)



- Cyan (8%)
- Magenta (51%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293622906 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 4293622906 by changing the saturation by 10% instead.

 4293622906

 4293622906

4294967295

 4291650145

 4294947502

 4289677385

 4294954954

 4287770163

 4294962150

 4285861918

 4284022790

 4282253312

 4280352769

 4278190080

 4293622906

 4293622906

 4293616994

 4293628818

 4293611083

 4293634729

 4293605172

 4293640641

 4293599260

 4293646552

 4293593348

 4293652464

 4293592064

 4293656575

Harmonies

Analogous

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



4293360036



4293622906



4292512088

Triad

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



4293622906



4284329580



4282426352

Complementary

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



4293622906



4286245355

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.



4278234593



4293622906



4278235797

Square

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



4293622906



4287735118



4278235840



4288058600

Rectangle

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



4293622906



4291203913



4278235840



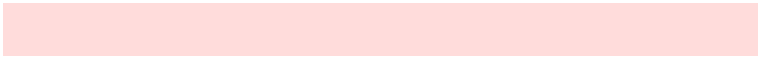
4278233070

Sweetspot

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



4293622906



4294958299



4293622505



4286605930



4278190080



4286611584

Same Dimension

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



4293622906



4294930027



4293637242



4285885034



4290052864



4281729280

Inverse Universe

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



4286245355



4285267199



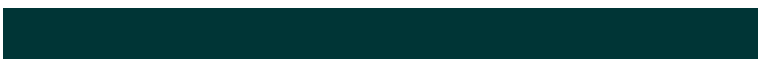
4286231019



4285166965



4278235829



4278203702

Previews

White Background



This preview shows how the Android color 4293622906 looks on a white background.

Color Contrast Check

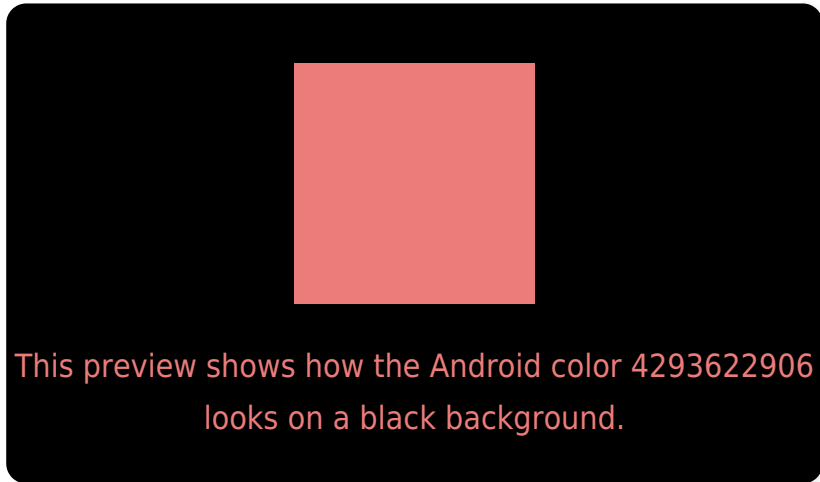
Large Text (above 18pt) WCAG AA × Fail

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 4293622906 Background



This preview shows how black text looks on a background with the Android color 4293622906.




This preview shows how white text looks on a background with the Android color 4293622906.

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
4293688195

Trichromacy



Original Color
4293622906

Protanomaly
4290679172

Deuteranomaly
4291530103

Tritanomaly
4293688192

Monochromacy



Original Color
4293622906

Achromatopsia
4288519581

Achromatomaly
4290351504

CSS Examples

Text

The CSS property to change the color of the text to Android 4293622906 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(235, 124, 122)` looks like.

```
.text, #text, p{  
    color:rgb(235, 124, 122)  
}
```

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(235, 124, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 124, 122) }
```

Border

The CSS property to change the border of an element to Android 4293622906 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(235, 124, 122) }
```

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

```
.border{ border-color:rgb(235, 124, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 124, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 124, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 124, 122);  
box-shadow:4px 4px 4px 4px rgb(235, 124,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4293622906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 124, 122) }
```

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

```
.background{ background-color: rgb(235,  
124, 122) }
```

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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