

Converting Colors

Android(4293622394)

Have a look what the booklet for
Android(4293622394) contains.

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Color

Android(4293622394)

Conversions

Conversions Part 1

Format	Color
Hex	EB7A7A
RGB	235, 122, 122
RGB Percent	92%, 48%, 48%
CMY	0.0784, 0.5216, 0.5216
CMYK	0.00, 0.48, 0.48, 0.08
HSL	0°, 74%, 70%
HSV	0°, 48%, 92%
XYZ	44.7333, 32.9864, 22.4217
YIQ	155.7870, 67.3480, 23.9560

Conversions

Conversions Part 2

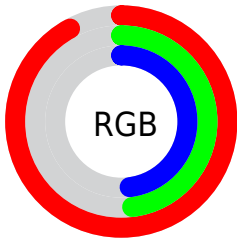
Format	Color
R _Y B	235, 122, 122
Decimal	15432314
CIE Lab	64.15, 43.45, 20.09
CIE LCh	64, 47.870, 24.808
Yxy	32.9864, 0.4467, 0.3294
Android (android.graphics.Color)	4293622394 (0xFFEB7A7A)
YUV	155.7870, -16.6570, 69.4698
Hunter-Lab	57.4338, 38.5189, 17.0573

Details

The Android color `4293622394` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286245867`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294947246`, and `4289676873` is the 20% darker color. If you saturate the color by 10%, you get `4293616226`, and if you desaturate by 10%, it is `4293628562`.

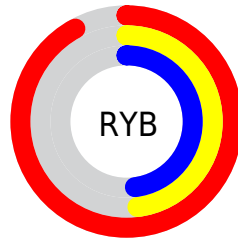
Distribution



Red (92%)

Green (48%)

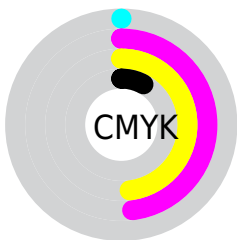
Blue (48%)



Red (92%)

Yellow (48%)

Blue (48%)

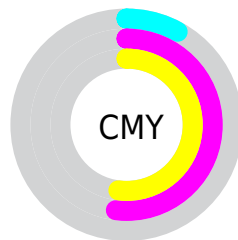


Cyan (0%)

Magenta (48%)

Yellow (48%)

Black (8%)



Cyan (8%)

Magenta (52%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293622394 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 4293622394 by changing the saturation by 10% instead.



4293622394



4293622394

4294967295



4291649633



4294947246



4289676873



4294954442



4287769395



4294961638



4285860894



4284022790



4282253312



4280287233



4278190080



4293622394



4293622394

 4293616226

 4293628562

 4293610315

 4293634473

 4293604404

 4293640641

 4293598236

 4293646552

 4293592068

 4293652720

 4293591040

 4293656575

Harmonies

Analogous

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



4293294245



4293622394



4292577111

Triad

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



4293622394



4284329064



4281705200

Complementary

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



4293622394



4286245867

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.



4278234336



4293622394



4278235538

Square

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



4293622394



4287734859



4278235582



4287861737

Rectangle

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



4293622394



4291268936



4278235582



4278232813

Sweetspot

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



4293622394



4294958043



4293622507



4286605930



4278190080



4286611584

Same Dimension

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



4293622394



4294929259



4293636986



4285885034



4290052096



4281729024

Inverse Universe

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



4286245867



4285267967



4286231531



4285166965



4278236597



4278203958

Previews

White Background



This preview shows how the Android color 4293622394 looks on a white background.

Color Contrast Check

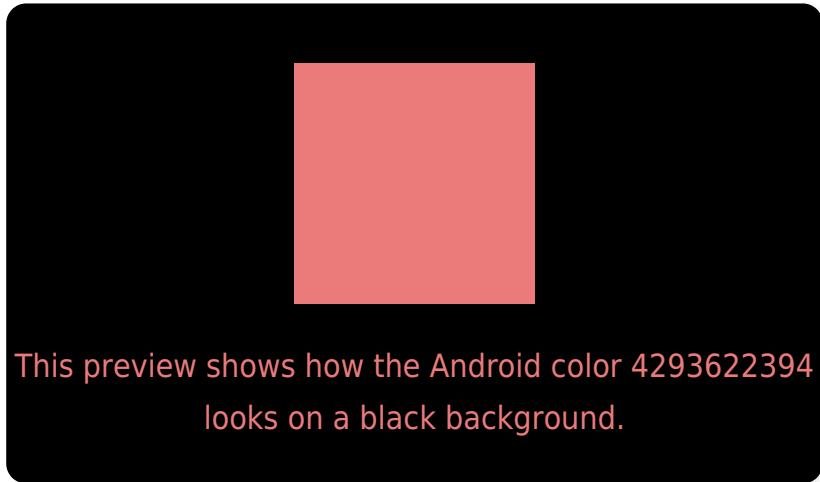
Large Text (above 18pt) WCAG AA × Fail

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 4293622394 Background



This preview shows how black text looks on a background with the Android color 4293622394.




This preview shows how white text looks on a background with the Android color 4293622394.

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
4293687681

Trichromacy



Original Color
4293622394

Protanomaly
4290613124

Deuteranomaly
4291529847

Tritanomaly
4293687678

Monochromacy



Original Color
4293622394

Achromatopsia
4288453788

Achromatomaly
4290351248

CSS Examples

Text

The CSS property to change the color of the text to Android 4293622394 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, 122, 122)` looks like.

```
.text, #text, p{  
    color:rgb(235, 122, 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, 122, 122) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293622394 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, 122, 122) }
```

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

```
.border{ border-color:rgb(235, 122, 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, 122, 122)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293622394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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