

Converting Colors

Android(4293896874)

Have a look what the booklet for
Android(4293896874) contains.

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Color

Android(4293896874)

Conversions

Conversions Part 1

Format	Color
Hex	EFAAAA
RGB	239, 170, 170
RGB Percent	94%, 67%, 67%
CMY	0.0627, 0.3333, 0.3333
CMYK	0.00, 0.29, 0.29, 0.06
HSL	0°, 68%, 80%
HSV	0°, 29%, 94%
XYZ	57.2270, 50.0025, 44.6655
YIQ	190.6310, 41.1240, 14.6280

Conversions

Conversions Part 2

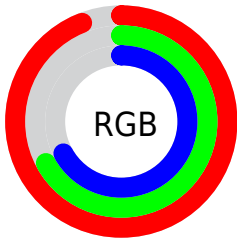
Format	Color
R _Y B	239, 170, 170
Decimal	15706794
CIE Lab	76.07, 25.35, 10.14
CIE LCh	76, 27.301, 21.797
Yxy	50.0025, 0.3768, 0.3292
Android (android.graphics.Color)	4293896874 (0xFFEFAAAA)
YUV	190.6310, -10.1711, 42.4196
Hunter-Lab	70.7124, 20.7120, 12.0482

Details

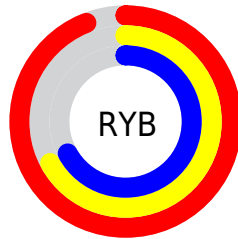
The Android color `4293896874` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289392623`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294959841`, and `4290147702` is the 20% darker color. If you saturate the color by 10%, you get `4293890706`, and if you desaturate by 10%, it is `4293903042`.

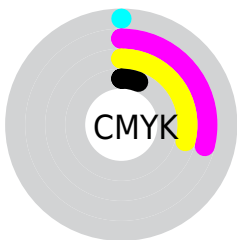
Distribution



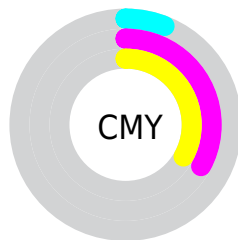
- Red (94%)
- Green (67%)
- Blue (67%)



- Red (94%)
- Yellow (67%)
- Blue (67%)



- Cyan (0%)
- Magenta (29%)
- Yellow (29%)
- Black (6%)



- Cyan (6%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293896874 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 4293896874 by changing the saturation by 10% instead.



4293896874



4293896874

4294967295



4291989392



4294959841



4290147702

4294967038



4288306269



4286530630



4284755247



4283045403



4281532416



4279435264



4278190080

 4293896874

 4293896874

 4293890706

 4293903042

 4293884538

 4293909210

 4293878370

 4293915378

 4293872202

 4293918719

 4293866034

 4293860123

 4293853955

 4293853184

Harmonies

Analogous

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



4293503684



4293896874



4293373845

Triad

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



4293896874



4288595612



4287873261

Complementary

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



4293896874



4289392623

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.



4286039778



4293896874



4286826931

Square

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



4293896874



4290494604



4285713101



4290164970

Rectangle

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



4293896874



4292654476



4285713101



4287152875

Sweetspot

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



4293896874



4294961384



4293896943



4286607729



4278190080



4286611584

Same Dimension

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



4293896874



4294944422



4293905578



4286082156



4290248704



4281860096

Inverse Universe

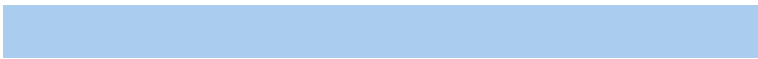
The Inverse Universe completely reimagines the original color for something new.



4289392623



4289134591



4289383663



4285298808



4278237368



4278204472

Previews

White Background



This preview shows how the Android color 4293896874 looks on a white background.

Color Contrast Check

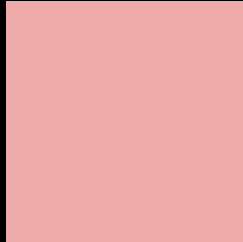
Large Text (above 18pt) WCAG AA × Fail

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 4293896874 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 4293896874 Background



This preview shows how black text looks on a background with the Android color 4293896874.



This preview shows how white text looks on a background with the Android color 4293896874.

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
4293896874

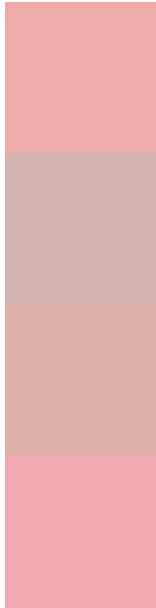
Protanopia
4290886579

Deuteranopia
4292195752



Tritanopia
4293961909

Trichromacy



Original Color
4293896874

Protanomaly
4291999152

Deuteranomaly
4292784553

Tritanomaly
4293962161

Monochromacy



Original Color
4293896874

Achromatopsia
4290756543

Achromatomaly
4291868599

CSS Examples

Text

The CSS property to change the color of the text to Android 4293896874 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, 170, 170)` looks like.

```
.text, #text, p{  
    color:rgb(239, 170, 170)  
}
```

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, 170, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 170, 170) }
```

Border

The CSS property to change the border of an element to Android 4293896874 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, 170, 170) }
```

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

```
.border{ border-color:rgb(239, 170, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 170, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 170, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 170, 170);  
box-shadow:4px 4px 4px 4px rgb(239, 170,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4293896874 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 170, 170) }
```

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

```
.background{ background-color: rgb(239,  
170, 170) }
```

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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