

Converting Colors

Android(4293641412)

Have a look what the booklet for
Android(4293641412) contains.

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Color

Android(4293641412)

Conversions

Conversions Part 1

Format	Color
Hex	EBC4C4
RGB	235, 196, 196
RGB Percent	92%, 77%, 77%
CMY	0.0784, 0.2314, 0.2314
CMYK	0.00, 0.17, 0.17, 0.08
HSL	0°, 49%, 85%
HSV	0°, 17%, 92%
XYZ	63.9647, 61.1275, 60.6520
YIQ	207.6610, 23.2440, 8.2680

Conversions

Conversions Part 2

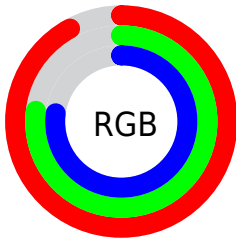
Format	Color
R _Y B	235, 196, 196
Decimal	15451332
CIE Lab	82.45, 13.82, 5.18
CIE LCh	82, 14.760, 20.530
Yxy	61.1275, 0.3444, 0.3291
Android (android.graphics.Color)	4293641412 (0xFFEBC4C4)
YUV	207.6610, -5.7489, 23.9763
Hunter-Lab	78.1841, 9.2138, 8.7341

Details

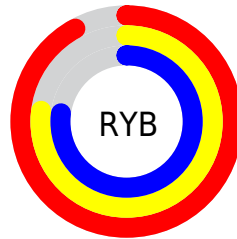
The Android color `4293641412` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291095531`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966781`, and `4289957518` is the 20% darker color. If you saturate the color by 10%, you get `4293635244`, and if you desaturate by 10%, it is `4293647580`.

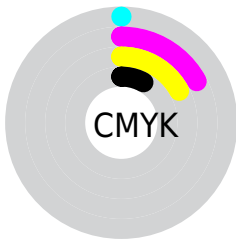
Distribution



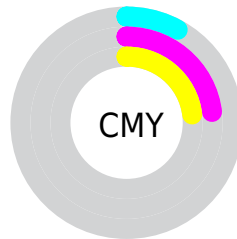
- Red (92%)
- Green (77%)
- Blue (77%)



- Red (92%)
- Yellow (77%)
- Blue (77%)



- Cyan (0%)
- Magenta (17%)
- Yellow (17%)
- Black (8%)



- Cyan (8%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293641412 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 4293641412 by changing the saturation by 10% instead.

 4293641412

 4293641412

4294967295

 4291799465

 4294966781

 4289957518

 4288181621

 4286405724

 4284761157

 4283117102

 4281604378

 4280352768

 4278190080

 4293641412

 4293641412

 4293635244

 4293647580

 4293629333

 4293653491

 4293623422

 4293656575

 4293617254

 4293611343

 4293605175

 4293599264

 4293593096

 4293591040

Harmonies

Analogous

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



4293379282



4293641412



4293380024

Triad

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



4293641412



4290696123



4290367720

Complementary

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



4293641412



4291095531

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.



4289582050



4293641412



4289844680

Square

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



4293641412



4291743667



4289385942



4291480551

Rectangle

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



4293641412



4292987315



4289385942



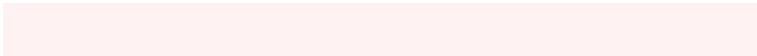
4290040295

Sweetspot

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



4293641412



4294963954



4293641451



4286609528



4278190080



4286611584

Same Dimension

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



4293641412



4294954188



4293646532



4285885034



4290052096



4281729024

Inverse Universe

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



4291095531



4291624959



4291090667



4285166965



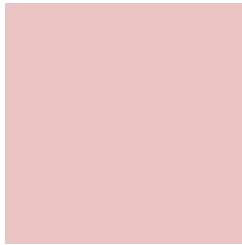
4278236597



4278203958

Previews

White Background



This preview shows how the Android color 4293641412 looks on a white background.

Color Contrast Check

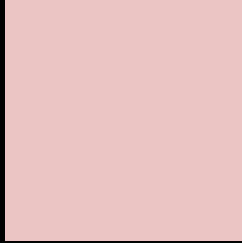
Large Text (above 18pt) WCAG AA × Fail

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 4293641412 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 4293641412 Background



This preview shows how black text looks on a background with the Android color 4293641412.




This preview shows how white text looks on a background with the Android color 4293641412.

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](#).

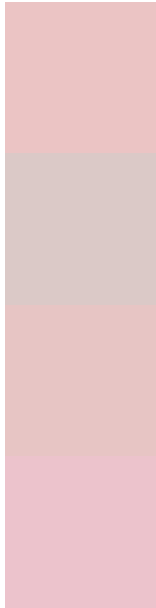
Dichromacy

	Original Color 4293641412
	Protanopia 4292005065
	Deuteranopia 4293248708



Tritanopia
4293771985

Trichromacy



Original Color
4293641412

Protanomaly
4292594119

Deuteranomaly
4293379524

Tritanomaly
4293706700

Monochromacy



Original Color
4293641412

Achromatopsia
4291875024

Achromatomaly
4292529356

CSS Examples

Text

The CSS property to change the color of the text to Android 4293641412 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, 196, 196)` looks like.

```
.text, #text, p{  
    color:rgb(235, 196, 196)  
}
```

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, 196, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 196, 196) }
```

Border

The CSS property to change the border of an element to Android 4293641412 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, 196, 196) }
```

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

```
.border{ border-color:rgb(235, 196, 196) }
```

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

Here you see how a box with a 4 pixel rgb(235, 196, 196) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 196, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 196, 196);  
box-shadow:4px 4px 4px 4px rgb(235, 196,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4293641412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 196, 196) }
```

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

```
.background{ background-color: rgb(235,  
196, 196) }
```

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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