

Converting Colors

Android(4293836996)

Have a look what the booklet for
Android(4293836996) contains.

Android(4293836996)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293836996)

Conversions

Conversions Part 1

Format	Color
Hex	EEC0C4
RGB	238, 192, 196
RGB Percent	93%, 75%, 77%
CMY	0.0667, 0.2471, 0.2314
CMYK	0.00, 0.19, 0.18, 0.07
HSL	355°, 58%, 84%
HSV	355°, 19%, 93%
XYZ	64.0733, 59.8619, 60.4020
YIQ	206.2100, 26.1320, 10.9960

Conversions

Conversions Part 2

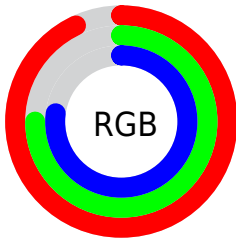
Format	Color
R _Y B	238, 192, 196
Decimal	15646916
CIE Lab	81.76, 17.02, 4.22
CIE LCh	82, 17.536, 13.935
Yxy	59.8619, 0.3476, 0.3247
Android (android.graphics.Color)	4293836996 (0xFFEEC0C4)
YUV	206.2100, -5.0335, 27.8798
Hunter-Lab	77.3705, 12.4240, 7.8725

Details

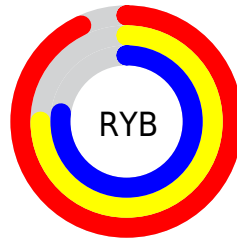
The Android color `4293836996` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290834154`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294965757`, and `4290087566` is the 20% darker color. If you saturate the color by 10%, you get `4293830830`, and if you desaturate by 10%, it is `4293843162`.

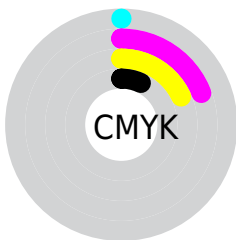
Distribution



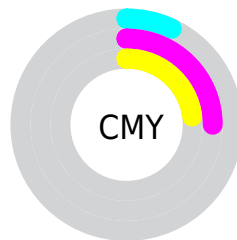
- Red (93%)
- Green (75%)
- Blue (77%)



- Red (93%)
- Yellow (75%)
- Blue (77%)



- Cyan (0%)
- Magenta (19%)
- Yellow (18%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293836996 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 4293836996 by changing the saturation by 10% instead.

 4293836996

 4293836996

4294967295

 4291929513

 4294965757

 4290087566

 4288311669

 4286601308

 4284891205

 4283247151

 4281668890

 4280483840

 4278190080

 4293836996

 4293836996

 4293830830

 4293843162

 4293824665

 4293849327

 4293818755

 4293853183

 4293812589

 4293806423

 4293800258

 4293794092

 4293788182

 4293787669

Harmonies

Analogous

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



4293378517



4293836996



4293706421

Triad

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



4293836996



4290630067



4289712106

Complementary

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



4293836996



4290834154

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.



4288861153



4293836996



4289516738

Square

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



4293836996



4291874219



4288861650



4291021547

Rectangle

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



4293836996



4293248430



4288861650



4289384936

Sweetspot

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



4293836996



4294963441



4293509358



4286609271



4278190080



4286611584

Same Dimension

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



4293836996



4294952137



4293841600



4286082157



4290248720



4281860101

Inverse Universe

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



4293836996



4294952137



4290829550



4286082157



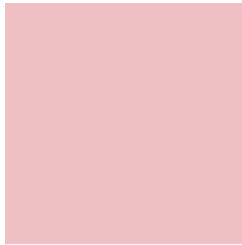
4290248720



4281860101

Previews

White Background



This preview shows how the Android color 4293836996 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 4293836996 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 4293836996 Background



This preview shows how black text looks on a background with the Android color 4293836996.



This preview shows how white text looks on a background with the Android color 4293836996.

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
4293836996

Protanopia
4291808202

Deuteranopia
4293051843



Tritanopia
4293902285

Trichromacy



Original Color

4293836996

Protanomaly

4292528072

Deuteranomaly

4293313475

Tritanomaly

4293902282

Monochromacy



Original Color

4293836996

Achromatopsia

4291743438

Achromatomaly

4292528586

CSS Examples

Text

The CSS property to change the color of the text to Android 4293836996 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(238, 192, 196)` looks like.

```
.text, #text, p{  
    color:rgb(238, 192, 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(238, 192, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 192, 196) }
```

Border

The CSS property to change the border of an element to Android 4293836996 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(238, 192, 196) }
```

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

```
.border{ border-color:rgb(238, 192, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 192, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 192, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 192, 196);  
box-shadow:4px 4px 4px 4px rgb(238, 192,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4293836996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 192, 196) }
```

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

```
.background{ background-color: rgb(238,  
192, 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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