

Converting Colors

Android(4293771987)

Have a look what the booklet for
Android(4293771987) contains.

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Color

Android(4293771987)

Conversions

Conversions Part 1

Format	Color
Hex	EDC2D3
RGB	237, 194, 211
RGB Percent	93%, 76%, 83%
CMY	0.0706, 0.2392, 0.1725
CMYK	0.00, 0.18, 0.11, 0.07
HSL	336°, 54%, 85%
HSV	336°, 18%, 93%
XYZ	65.9747, 61.2912, 69.9812
YIQ	208.7950, 20.1710, 14.4030

Conversions

Conversions Part 2

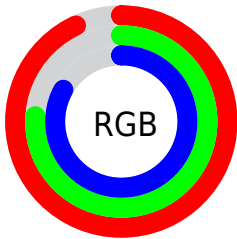
Format	Color
R _Y B	237, 194, 211
Decimal	15581907
CIE Lab	82.54, 17.99, -2.71
CIE LCh	83, 18.190, 351.431
Yxy	61.2912, 0.3345, 0.3107
Android (android.graphics.Color)	4293771987 (0xFFEDC2D3)
YUV	208.7950, 1.0871, 24.7358
Hunter-Lab	78.2887, 13.4185, 1.8036

Details

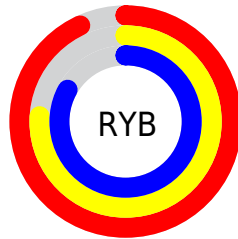
The Android color `4293771987` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290964956`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294966271`, and `4290088093` is the 20% darker color. If you saturate the color by 10%, you get `4293765829`, and if you desaturate by 10%, it is `4293778145`.

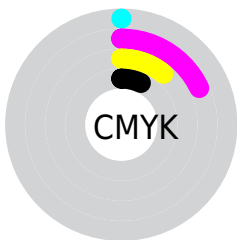
Distribution



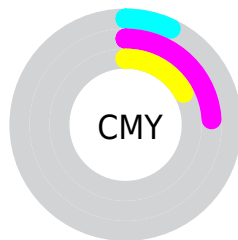
- Red (93%)
- Green (76%)
- Blue (83%)



- Red (93%)
- Yellow (76%)
- Blue (83%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (24%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293771987 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 4293771987 by changing the saturation by 10% instead.

 4293771987

 4293771987

4294967295

 4291930039

 4294966271


 4290088093

 4288312194

 4286536297

 4284891729

 4283247674

 4281734693

 4280418320

 4278190080

 4293771987

 4293771987

 4293765829

 4293778145

 4293759926

 4293784048

 4293753768

 4293787646

 4293747610

 4293787647

 4293741451

 4293735549

 4293729391

 4293723232

 4293722206

Harmonies

Analogous

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



4292855267



4293771987



4294099650

Triad

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



4293771987



4291743918



4289058279

Complementary

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



4293771987



4290964956

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.



4288796633



4293771987



4290434488

Square

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



4293771987



4292922284



4289320904



4290105583

Rectangle

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



4293771987



4293903544



4289320904



4288861923

Sweetspot

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



4293771987



4294963959



4292657901



4286609531



4278190080



4286611584

Same Dimension

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



4293771987



4294952925



4293772994



4285885038



4290052168



4281729045

Inverse Universe

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



4293771987



4294952925



4290963949



4285885038



4290052168



4281729045

Previews

White Background



This preview shows how the Android color 4293771987 looks on a white background.

Color Contrast Check

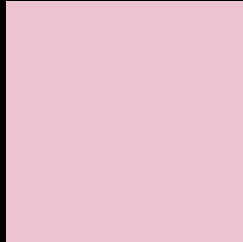
Large Text (above 18pt) WCAG AA × Fail

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 4293771987 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 4293771987 Background



This preview shows how black text looks on a background with the Android color 4293771987.



This preview shows how white text looks on a background with the Android color 4293771987.

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
[4293771987](#)

Protanopia
[4291742937](#)

Deuteranopia
[4292855762](#)



Tritanopia
4293771985

Trichromacy



Original Color
4293771987

Protanomaly
4292462807

Deuteranomaly
4293182930

Tritanomaly
4293771986

Monochromacy



Original Color
4293771987

Achromatopsia
4291940817

Achromatomaly
4292594898

CSS Examples

Text

The CSS property to change the color of the text to Android 4293771987 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(237, 194, 211)` looks like.

```
.text, #text, p{  
    color:rgb(237, 194, 211)  
}
```

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(237, 194, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 194, 211) }
```

Border

The CSS property to change the border of an element to Android 4293771987 is called "border". The border property can be set on classes, ids or directly on the HTML element.

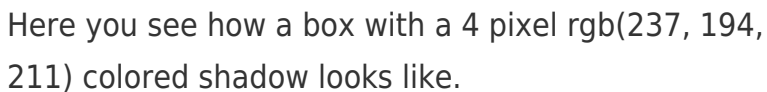
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 194, 211) }
```

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

```
.border{ border-color:rgb(237, 194, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(237, 194, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 194, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 194, 211); box-shadow:4px 4px 4px 4px rgb(237, 194, 211) }
```

Background

The CSS property to change the background color of an element to Android 4293771987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 194, 211) }
```

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

```
.background{ background-color: rgb(237,  
194, 211) }
```

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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