

Converting Colors

Android(4293577686)

Have a look what the booklet for
Android(4293577686) contains.

Android(4293577686)	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(4293577686)

Conversions

Conversions Part 1

Format	Color
Hex	EACBD6
RGB	234, 203, 214
RGB Percent	92%, 80%, 84%
CMY	0.0824, 0.2039, 0.1608
CMYK	0.00, 0.13, 0.09, 0.08
HSL	339°, 42%, 86%
HSV	339°, 13%, 92%
XYZ	67.4252, 65.0593, 72.6223
YIQ	213.5230, 14.9450, 9.9930

Conversions

Conversions Part 2

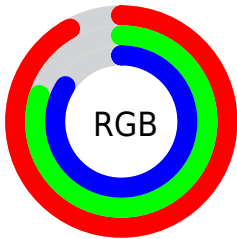
Format	Color
RYB	234, 203, 214
Decimal	15387606
CIELab	84.51, 12.68, -1.44
CIELCh	85, 12.758, 353.508
Yxy	65.0593, 0.3287, 0.3172
Android (android.graphics.Color)	4293577686 (0xFFEACBD6)
YUV	213.5230, 0.2352, 17.9583
Hunter-Lab	80.6594, 8.0588, 3.0793

Details

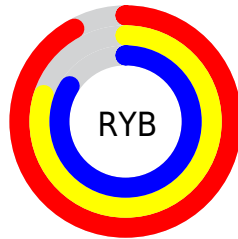
The Android color `4293577686` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291554015`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289893791` is the 20% darker color. If you saturate the color by 10%, you get `4293571783`, and if you desaturate by 10%, it is `4293583589`.

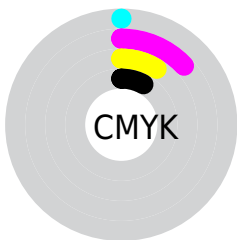
Distribution



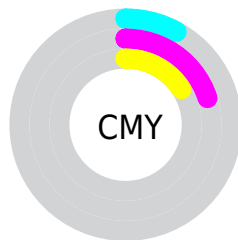
- Red (92%)
- Green (80%)
- Blue (84%)



- Red (92%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293577686 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 4293577686 by changing the saturation by 10% instead.

 4293577686

 4293577686

4294967295

 4291735738

 4289893791

 4288117637

 4286407276

 4284762708

 4283183933

 4281671207

 4280289042

 4278190080

 4293577686

 4293577686

 4293571783

 4293583589

 4293565624

 4293589748

 4293559721

 4293591039

 4293553562

 4293547659

 4293541755

 4293535596

 4293529693

 4293525587

Harmonies

Analogous

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



4292922849



4293577686



4293774282

Triad

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



4293577686



4292007357



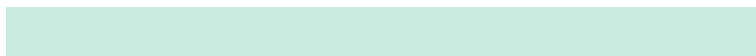
4290304230

Complementary

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



4293577686



4291554015

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.



4290108124



4293577686



4291156164

Square

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



4293577686



4292923835



4290435792



4291024362

Rectangle

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



4293577686



4293643715



4290435792



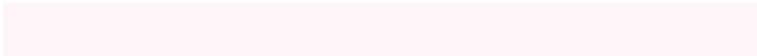
4290173411

Sweetspot

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



4293577686



4294964728



4292856810



4286609787



4278190080



4286611584

Same Dimension

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



4293577686



4294956773



4293578699



4285885038



4290052160



4281729043

Inverse Universe

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



4293577686



4294956773



4291553002



4285885038



4290052160



4281729043

Previews

White Background



This preview shows how the Android color 4293577686 looks on a white background.

Color Contrast Check

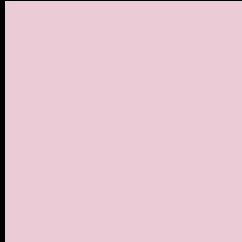
Large Text (above 18pt) WCAG AA × Fail

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 4293577686 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

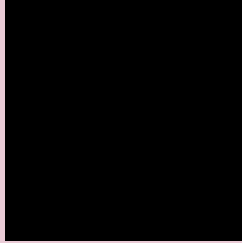
Any Text WCAG AA ✓ Pass

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 4293577686 Background



This preview shows how black text looks on a background with the Android color 4293577686.



This preview shows how white text looks on a background with the Android color 4293577686.

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
4293577686

Protanopia
4292203226

Deuteranopia
4293315798



Tritanopia
4293642970

Trichromacy



Original Color
4293577686

Protanomaly
4292726745

Deuteranomaly
4293381334

Tritanomaly
4293642969

Monochromacy



Original Color
4293577686

Achromatopsia
4292269782

Achromatomaly
4292727510

CSS Examples

Text

The CSS property to change the color of the text to Android 4293577686 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(234, 203, 214)` looks like.

```
.text, #text, p{  
    color:rgb(234, 203, 214)  
}
```

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(234, 203, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 203, 214) }
```

Border

The CSS property to change the border of an element to Android 4293577686 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(234, 203, 214) }
```

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

```
.border{ border-color:rgb(234, 203, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 203, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 203, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 203, 214);  
box-shadow:4px 4px 4px 4px rgb(234, 203,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293577686 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 203, 214) }
```

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

```
.background{ background-color: rgb(234,  
203, 214) }
```

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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