

Converting Colors

Android(4293244887)

Have a look what the booklet for
Android(4293244887) contains.

Android(4293244887)	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(4293244887)

Conversions

Conversions Part 1

Format	Color
Hex	E5B7D7
RGB	229, 183, 215
RGB Percent	90%, 72%, 84%
CMY	0.1020, 0.2824, 0.1569
CMYK	0.00, 0.20, 0.06, 0.10
HSL	318°, 47%, 81%
HSV	318°, 20%, 90%
XYZ	61.5123, 55.4313, 71.7472
YIQ	200.4020, 17.1440, 19.7040

Conversions

Conversions Part 2

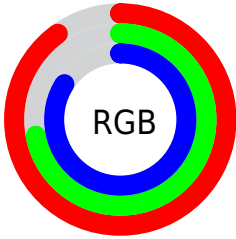
Format	Color
R _Y B	229, 183, 215
Decimal	15054807
CIE Lab	79.29, 21.76, -9.75
CIE LCh	79, 23.846, 335.874
Yxy	55.4313, 0.3260, 0.2938
Android (android.graphics.Color)	4293244887 (0xFFE5B7D7)
YUV	200.4020, 7.1968, 25.0804
Hunter-Lab	74.4522, 17.1852, -5.0194

Details

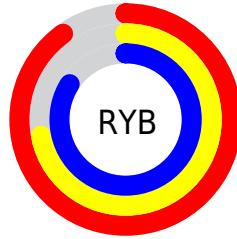
The Android color `4293244887` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290241989`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294963199`, and `4289561248` is the 20% darker color. If you saturate the color by 10%, you get `4293238992`, and if you desaturate by 10%, it is `4293250782`.

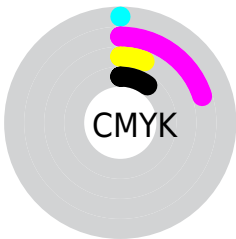
Distribution



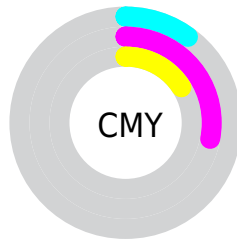
- Red (90%)
- Green (72%)
- Blue (84%)



- Red (90%)
- Yellow (72%)
- Blue (84%)



- Cyan (0%)
- Magenta (20%)
- Yellow (6%)
- Black (10%)



- Cyan (10%)
- Magenta (28%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293244887 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 4293244887 by changing the saturation by 10% instead.

 4293244887

 4293244887

4294967295

 4291402939

 4294963199

 4289561248

 4287785094

 4286074989

 4284430420

 4282851901

 4281273383

 4280025107

 4278190080

 4293244887

 4293244887

 4293238992

 4293250782

 4293233097

 4293256677

 4293227202

 4293262572

 4293221307

 4293263347

 4293215668

 4293263354

 4293209773

 4293263359

 4293203878

 4293197983

Harmonies

Analogous

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



4291739112



4293244887



4294030785

Triad

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



4293244887



4291937432



4287090910

Complementary

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



4293244887



4290241989

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.



4287418824



4293244887



4290300832

Square

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



4293244887



4293246365



4288663474



4288007404

Rectangle

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



4293244887



4294096562



4288663474



4287025623

Sweetspot

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



4293244887



4294963450



4291147749



4286609277



4278190080



4286611584

Same Dimension

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



4293244887



4294951660



4293244864



4285753199



4289921148



4281532451

Inverse Universe

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



4293244887



4294951660



4290242012



4285753199



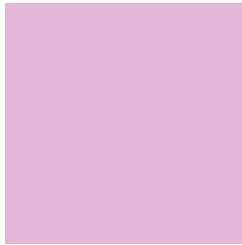
4289921148



4281532451

Previews

White Background



This preview shows how the Android color 4293244887 looks on a white background.

Color Contrast Check

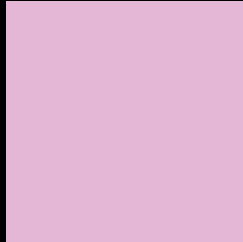
Large Text (above 18pt) WCAG AA × Fail

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 4293244887 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 4293244887 Background



This preview shows how black text looks on a background with the Android color 4293244887.



This preview shows how white text looks on a background with the Android color 4293244887.

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
4293244887

Protanopia
4290823135

Deuteranopia
4291870677



Tritanopia
4293114568

Trichromacy



Original Color
4293244887

Protanomaly
4291674076

Deuteranomaly
4292394198

Tritanomaly
4293179853

Monochromacy



Original Color
4293244887

Achromatopsia
4291348680

Achromatomaly
4292068045

CSS Examples

Text

The CSS property to change the color of the text to Android 4293244887 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(229, 183, 215)` looks like.

```
.text, #text, p{  
    color:rgb(229, 183, 215)  
}
```

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(229, 183, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 183, 215) }
```

Border

The CSS property to change the border of an element to Android 4293244887 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(229, 183, 215) }
```

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

```
.border{ border-color:rgb(229, 183, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 183, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 183, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 183, 215); box-shadow:4px 4px 4px 4px rgb(229, 183, 215) }
```

Background

The CSS property to change the background color of an element to Android 4293244887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 183, 215) }
```

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

```
.background{ background-color: rgb(229,  
183, 215) }
```

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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