

Converting Colors

Android(4292987887)

Have a look what the booklet for
Android(4292987887) contains.

Android(4292987887)	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(4292987887)

Conversions

Conversions Part 1

Format	Color
Hex	E1CBEF
RGB	225, 203, 239
RGB Percent	88%, 80%, 94%
CMY	0.1176, 0.2039, 0.0627
CMYK	0.06, 0.15, 0.00, 0.06
HSL	277°, 53%, 87%
HSV	277°, 15%, 94%
XYZ	67.9873, 64.9514, 90.6149
YIQ	213.6820, 1.5560, 15.8600

Conversions

Conversions Part 2

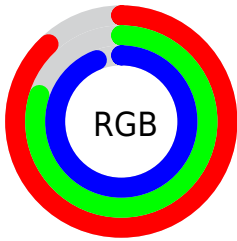
Format	Color
R _Y B	225, 203, 239
Decimal	14797807
CIE _{Lab}	84.46, 14.15, -14.92
CIE _{LCh}	84, 20.563, 313.489
Yxy	64.9514, 0.3041, 0.2905
Android (android.graphics.Color)	4292987887 (0xFFE1CBEF)
YUV	213.6820, 12.4818, 9.9259
Hunter-Lab	80.5924, 9.5447, -10.2486

Details

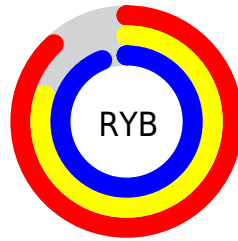
The Android color `4292987887` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292472779`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289369527` is the 20% darker color. If you saturate the color by 10%, you get `4292391919`, and if you desaturate by 10%, it is `4293583855`.

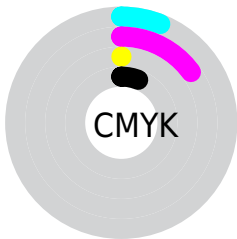
Distribution



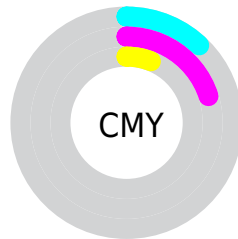
- Red (88%)
- Green (80%)
- Blue (94%)



- Red (88%)
- Yellow (80%)
- Blue (94%)



- Cyan (6%)
- Magenta (15%)
- Yellow (0%)
- Black (6%)



- Cyan (12%)
- Magenta (20%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292987887 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 4292987887 by changing the saturation by 10% instead.

 4292987887

 4292987887

4294967295

 4291145939


 4289369527

 4287593372

 4285883010

 4284238441

 4282725201

 4281212474

 4279895844

 4278190349

 4292987887


 4292987887

 4292391919

 4293583855

 4291730415

 4294245359

 4291134447

 4294836207

 4290538479

 4294967279

 4289942511

 4289281263

 4288685295

 4288089327

 4287758575

Harmonies

Analogous

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



4291351032



4292987887



4294166238

Triad

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



4292987887



4293709486



4288798427

Complementary

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



4292987887



4292472779

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.



4289650119



4292987887



4292465837

Square

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



4292987887



4294559929



4291025590



4288797933

Rectangle

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



4292987887



4294624721



4291025590



4288995028

Sweetspot

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



4292987887



4294636287



4291549679



4286412928



4278190080



4286611584

Same Dimension

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



4292987887



4293775871



4293905387



4285754488



4285530296



4280418360

Inverse Universe

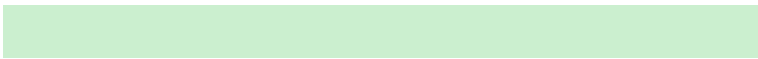
The Inverse Universe completely reimagines the original color for something new.



4293905369



4294955491



4291555279



4286082161



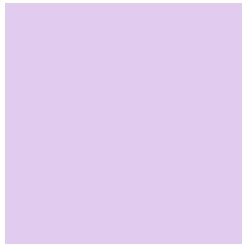
4290248775



4281860118

Previews

White Background



This preview shows how the Android color 4292987887 looks on a white background.

Color Contrast Check

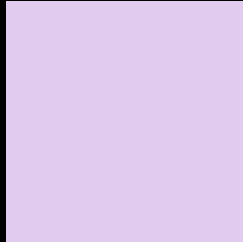
Large Text (above 18pt) WCAG AA × Fail

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 4292987887 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

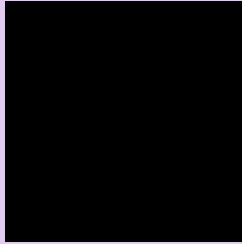
Any Text WCAG AA ✓ Pass

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 4292987887 Background



This preview shows how black text looks on a background with the Android color 4292987887.



This preview shows how white text looks on a background with the Android color 4292987887.

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](#).

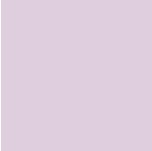
Dichromacy



Original Color
4292987887

Protanopia
4291678707

Deuteranopia
4292529647



Tritanopia
4292792030

Trichromacy



Original Color
4292987887

Protanomaly
4292136946

Deuteranomaly
4292725999

Tritanomaly
4292857316

Monochromacy



Original Color
4292987887

Achromatopsia
4292269782

Achromatomaly
4292530911

CSS Examples

Text

The CSS property to change the color of the text to Android 4292987887 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(225, 203, 239)` looks like.

```
.text, #text, p{  
    color:rgb(225, 203, 239)  
}
```

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(225, 203, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 203, 239) }
```

Border

The CSS property to change the border of an element to Android 4292987887 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(225, 203, 239) }
```

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

```
.border{ border-color:rgb(225, 203, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 203, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 203, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 203, 239);  
box-shadow:4px 4px 4px 4px rgb(225, 203,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4292987887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 203, 239) }
```

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

```
.background{ background-color: rgb(225,  
203, 239) }
```

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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