

Converting Colors

Android(4292987093)

Have a look what the booklet for
Android(4292987093) contains.

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Color

Android(4292987093)

Conversions

Conversions Part 1

Format	Color
Hex	E1C8D5
RGB	225, 200, 213
RGB Percent	88%, 78%, 84%
CMY	0.1176, 0.2157, 0.1647
CMYK	0.00, 0.11, 0.05, 0.12
HSL	329°, 29%, 83%
HSV	329°, 11%, 88%
XYZ	63.7159, 62.1202, 71.5830
YIQ	208.9570, 10.7270, 9.3430

Conversions

Conversions Part 2

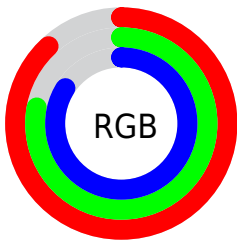
Format	Color
R _Y B	225, 200, 213
Decimal	14797013
CIE Lab	82.98, 10.97, -3.25
CIE LCh	83, 11.442, 343.473
Yxy	62.1202, 0.3227, 0.3147
Android (android.graphics.Color)	4292987093 (0xFFE1C8D5)
YUV	208.9570, 1.9932, 14.0697
Hunter-Lab	78.8164, 6.3723, 1.3228

Details

The Android color `4292987093` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291355092`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4289368734` is the 20% darker color. If you saturate the color by 10%, you get `4292981450`, and if you desaturate by 10%, it is `4292992992`.

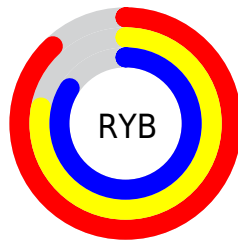
Distribution



Red (88%)

Green (78%)

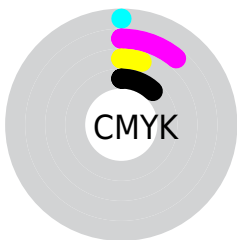
Blue (84%)



Red (88%)

Yellow (78%)

Blue (84%)

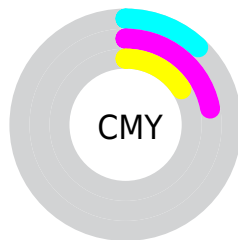


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (12%)



Cyan (12%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292987093 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 4292987093 by changing the saturation by 10% instead.

 4292987093

 4292987093

4294967295

 4291145145

 4289368734

 4287592580

 4285882219

 4284303443

 4282724668

 4281211942

 4279960338

 4278190080

 4292987093

 4292987093

 4292981450

 4292992992

 4292975551

 4292998635

 4292969909

 4293001205

 4292964010

 4293001215

 4292958367

 4292952468

 4292946825

 4292940927

 4292935797

Harmonies

Analogous

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



4292332254



4292987093



4293314506

Triad

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



4292987093



4292005818



4290106589

Complementary

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



4292987093



4291355092

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.



4290106835



4292987093



4291220415

Square

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



4292987093



4292725946



4290500040



4290630115

Rectangle

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



4292987093



4293314755



4290500040



4290041306

Sweetspot

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



4292987093



4294965243



4292135137



4286610045



4278190080



4286611584

Same Dimension

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



4292987093



4294958831



4292987081



4285556075



4289724507



4281335833

Inverse Universe

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



4292987093



4294958831



4291355104



4285556075



4289724507



4281335833

Previews

White Background



This preview shows how the Android color 4292987093 looks on a white background.

Color Contrast Check

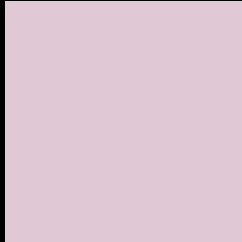
Large Text (above 18pt) WCAG AA × Fail

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 4292987093 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

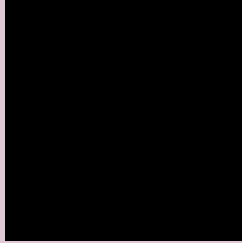
Any Text WCAG AA ✓ Pass

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 4292987093 Background



This preview shows how black text looks on a background with the Android color 4292987093.



This preview shows how white text looks on a background with the Android color 4292987093.

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
4292987093

Protanopia
4291874520

Deuteranopia
4292921557



Tritanopia
4292987095

Trichromacy



Original Color
4292987093

Protanomaly
4292267223

Deuteranomaly
4292921557

Tritanomaly
4292987094

Monochromacy



Original Color
4292987093

Achromatopsia
4291940817

Achromatomaly
4292333266

CSS Examples

Text

The CSS property to change the color of the text to Android 4292987093 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, 200, 213)` looks like.

```
.text, #text, p{  
    color:rgb(225, 200, 213)  
}
```

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, 200, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 200, 213) }
```

Border

The CSS property to change the border of an element to Android 4292987093 is called "border". The border property can be set on classes, ids or directly on the HTML element.

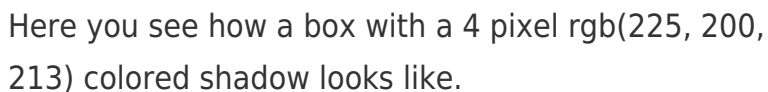
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 200, 213) }
```

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

```
.border{ border-color:rgb(225, 200, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(225, 200, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 200, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 200, 213); box-shadow:4px 4px 4px 4px rgb(225, 200, 213) }
```

Background

The CSS property to change the background color of an element to Android 4292987093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 200, 213) }
```

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

```
.background{ background-color: rgb(225,  
200, 213) }
```

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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