

Converting Colors

Android(4292980942)

Have a look what the booklet for
Android(4292980942) contains.

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Color

Android(4292980942)

Conversions

Conversions Part 1

Format	Color
Hex	E1B0CE
RGB	225, 176, 206
RGB Percent	88%, 69%, 81%
CMY	0.1176, 0.3098, 0.1922
CMYK	0.00, 0.22, 0.08, 0.12
HSL	323°, 45%, 79%
HSV	323°, 22%, 88%
XYZ	57.7172, 51.5145, 65.2938
YIQ	194.0710, 19.5740, 19.7180

Conversions

Conversions Part 2

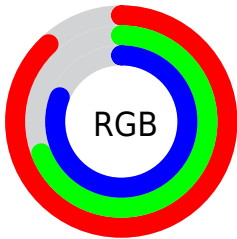
Format	Color
RYB	225, 176, 206
Decimal	14790862
CIELab	76.99, 22.59, -8.33
CIElCh	77, 24.077, 339.762
Yxy	51.5145, 0.3307, 0.2952
Android (android.graphics.Color)	4292980942 (0xFFE1B0CE)
YUV	194.0710, 5.8810, 27.1247
Hunter-Lab	71.7736, 17.9384, -3.6957

Details

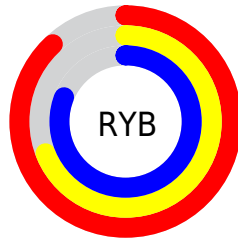
The Android color `4292980942` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289782211`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294961407`, and `4289297304` is the 20% darker color. If you saturate the color by 10%, you get `4292975301`, and if you desaturate by 10%, it is `4292986839`.

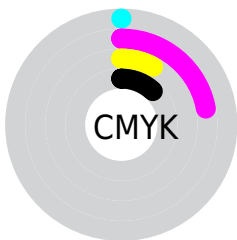
Distribution



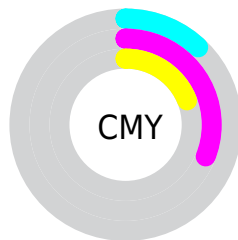
- Red (88%)
- Green (69%)
- Blue (81%)



- Red (88%)
- Yellow (69%)
- Blue (81%)



- Cyan (0%)
- Magenta (22%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (31%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292980942 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 4292980942 by changing the saturation by 10% instead.



4292980942



4292980942

4294967295



4291138995



4294961407



4289297304



4287521406



4285811301



4284166733



4282588214



4281075233



4279435272



4278190080

 4292980942

 4292980942

 4292975301

 4292986839

 4292969405

 4292992479

 4292963764

 4292998120

 4292957867

 4293001201

 4292952226

 4293001210

 4292946330

 4293001215

 4292940689

 4292935818

Harmonies

Analogous

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



4291540704



4292980942



4293701303

Triad

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



4292980942



4291280786



4286630362

Complementary

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



4292980942



4289782211

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.



4286827461



4292980942



4289643931

Square

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



4292980942



4292655253



4288072366



4287743463

Rectangle

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



4292980942



4293636265



4288072366



4286565075

Sweetspot

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



4292980942



4294962680



4291014881



4286608764



4278190080



4286611584

Same Dimension

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



4292980942



4294950373



4292980918



4285556076



4289724524



4281335838

Inverse Universe

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



4292980942



4294950373



4289782235



4285556076



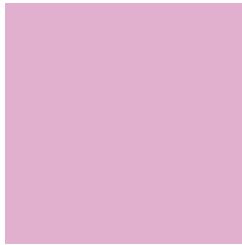
4289724524



4281335838

Previews

White Background



This preview shows how the Android color 4292980942 looks on a white background.

Color Contrast Check

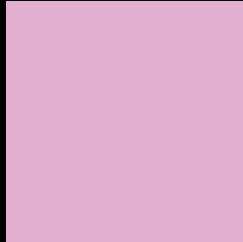
Large Text (above 18pt) WCAG AA × Fail

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 4292980942 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 4292980942 Background



This preview shows how black text looks on a background with the Android color 4292980942.



This preview shows how white text looks on a background with the Android color 4292980942.

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
4292980942

Protanopia
4290493910

Deuteranopia
4291475916



Tritanopia
4292850368

Trichromacy



Original Color
4292980942

Protanomaly
4291410131

Deuteranomaly
4291999437

Tritanomaly
4292915653

Monochromacy



Original Color
4292980942

Achromatopsia
4290953922

Achromatomaly
4291673030

CSS Examples

Text

The CSS property to change the color of the text to Android 4292980942 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, 176, 206)` looks like.

```
.text, #text, p{  
    color:rgb(225, 176, 206)  
}
```

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, 176, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 176, 206) }
```

Border

The CSS property to change the border of an element to Android 4292980942 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, 176, 206) }
```

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

```
.border{ border-color:rgb(225, 176, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 176, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 176, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 176, 206);  
box-shadow:4px 4px 4px 4px rgb(225, 176,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4292980942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 176, 206) }
```

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

```
.background{ background-color: rgb(225,  
176, 206) }
```

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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