

Converting Colors

Android(4292916943)

Have a look what the booklet for
Android(4292916943) contains.

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Color

Android(4292916943)

Conversions

Conversions Part 1

Format	Color
Hex	E0B6CF
RGB	224, 182, 207
RGB Percent	88%, 71%, 81%
CMY	0.1216, 0.2863, 0.1882
CMYK	0.00, 0.19, 0.08, 0.12
HSL	324°, 40%, 80%
HSV	324°, 19%, 88%
XYZ	58.7309, 53.8082, 66.3220
YIQ	197.4080, 17.0070, 16.6790

Conversions

Conversions Part 2

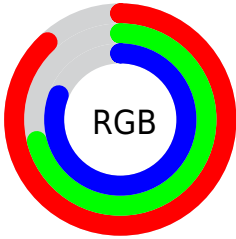
Format	Color
RYB	224, 182, 207
Decimal	14726863
CIELab	78.35, 19.19, -6.86
CIElCh	78, 20.383, 340.320
Yxy	53.8082, 0.3284, 0.3008
Android (android.graphics.Color)	4292916943 (0xFFE0B6CF)
YUV	197.4080, 4.7289, 23.3212
Hunter-Lab	73.3541, 14.5464, -2.2584

Details

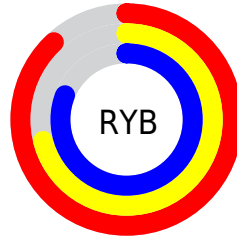
The Android color `4292916943` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290175175`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294962943`, and `4289233305` is the 20% darker color. If you saturate the color by 10%, you get `4292911302`, and if you desaturate by 10%, it is `4292922584`.

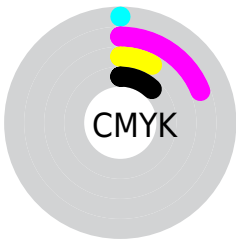
Distribution



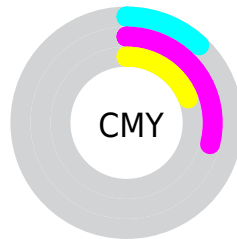
- Red (88%)
- Green (71%)
- Blue (81%)



- Red (88%)
- Yellow (71%)
- Blue (81%)



- Cyan (0%)
- Magenta (19%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (29%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292916943 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 4292916943 by changing the saturation by 10% instead.

 4292916943

 4292916943

4294967295

 4291074995

 4294962943

 4289233305

 4287522943

 4285812582

 4284168270

 4282589751

 4281077026

 4279631882

 4278190080

 4292916943

 4292916943

 4292911302

 4292922584

 4292905405

 4292928481

 4292899764

 4292934122

 4292893867

 4292935667

 4292888226

 4292935676

 4292882585

 4292935679

 4292876688

 4292871046

 4292870277

Harmonies

Analogous

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



4291673055



4292916943



4293506492

Triad

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



4292916943



4291478429



4287679450

Complementary

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



4292916943



4290175175

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.



4287745480



4292916943



4290037925

Square

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



4292916943



4292656287



4288728244



4288530405

Rectangle

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



4292916943



4293506736



4288728244



4287614164

Sweetspot

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



4292916943



4294963449



4291278560



4286609276



4278190080



4286611584

Same Dimension

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



4292916943



4294952167



4292916922



4285556076



4289724521



4281335837

Inverse Universe

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



4292916943



4294952167



4290175196



4285556076



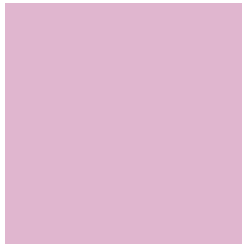
4289724521



4281335837

Previews

White Background



This preview shows how the Android color 4292916943 looks on a white background.

Color Contrast Check

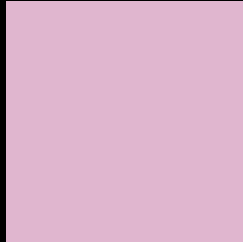
Large Text (above 18pt) WCAG AA × Fail

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 4292916943 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

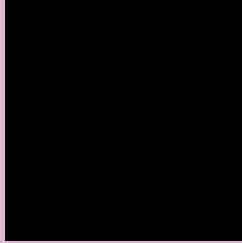
Any Text WCAG AA ✓ Pass

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 4292916943 Background



This preview shows how black text looks on a background with the Android color 4292916943.



This preview shows how white text looks on a background with the Android color 4292916943.

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
4292916943

Protanopia
4290822614

Deuteranopia
4291869902



Tritanopia
4292851910

Trichromacy



Original Color
4292916943

Protanomaly
4291608019

Deuteranomaly
4292262606

Tritanomaly
4292851657

Monochromacy



Original Color
4292916943

Achromatopsia
4291151301

Achromatomaly
4291805385

CSS Examples

Text

The CSS property to change the color of the text to Android 4292916943 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(224, 182, 207)` looks like.

```
.text, #text, p{  
    color:rgb(224, 182, 207)  
}
```

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(224, 182, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 182, 207) }
```

Border

The CSS property to change the border of an element to Android 4292916943 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(224, 182, 207) }
```

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

```
.border{ border-color:rgb(224, 182, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 182, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 182, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 182, 207);  
box-shadow:4px 4px 4px 4px rgb(224, 182,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4292916943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 182, 207) }
```

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

```
.background{ background-color: rgb(224,  
182, 207) }
```

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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