

Converting Colors

Android(4292716208)

Have a look what the booklet for
Android(4292716208) contains.

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Color

Android(4292716208)

Conversions

Conversions Part 1

Format	Color
Hex	DDA6B0
RGB	221, 166, 176
RGB Percent	87%, 65%, 69%
CMY	0.1333, 0.3490, 0.3098
CMYK	0.00, 0.25, 0.20, 0.13
HSL	349°, 45%, 76%
HSV	349°, 25%, 87%
XYZ	51.2915, 45.7792, 47.2072
YIQ	183.5850, 29.5700, 14.7700

Conversions

Conversions Part 2

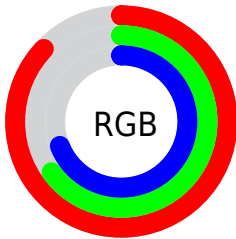
Format	Color
R _Y B	221, 166, 176
Decimal	14526128
CIE Lab	73.40, 21.72, 2.77
CIE LCh	73, 21.895, 7.266
Yxy	45.7792, 0.3555, 0.3173
Android (android.graphics.Color)	4292716208 (0xFFDDA6B0)
YUV	183.5850, -3.7394, 32.8130
Hunter-Lab	67.6603, 16.9106, 5.9951

Details

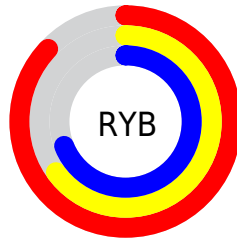
The Android color `4292716208` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289125843`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294958568`, and `4289032828` is the 20% darker color. If you saturate the color by 10%, you get `4292710558`, and if you desaturate by 10%, it is `4292721858`.

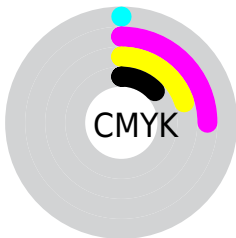
Distribution



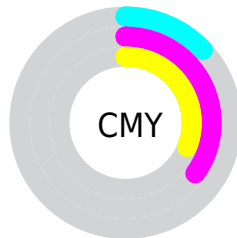
- Red (87%)
- Green (65%)
- Blue (69%)



- Red (87%)
- Yellow (65%)
- Blue (69%)



- Cyan (0%)
- Magenta (25%)
- Yellow (20%)
- Black (13%)



- Cyan (13%)
- Magenta (35%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292716208 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 4292716208 by changing the saturation by 10% instead.

 4292716208

 4292716208

4294967295

 4290874261

 4294958568

 4289032828

 4294966015

 4287256931

 4285546827

 4283836980

 4282258463

 4280877063

 4278190080

 4292716208

 4292716208

 4292710558

 4292721858

 4292704908

 4292727508

 4292699258

 4292733158

 4292693608

 4292738808

 4292687958

 4292739071

 4292682052

 4292676401

 4292673576

Harmonies

Analogous

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



4292061380



4292716208



4292651165

Triad

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



4292716208



4289247892



4287282137

Complementary

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



4292716208



4289125843

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.



4286431180



4292716208



4287807140

Square

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



4292716208



4290753933



4286693561



4288918748

Rectangle

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



4292716208



4292258963



4286693561



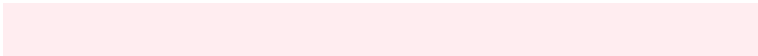
4286889173

Sweetspot

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



4292716208



4294962672



4292060893



4286608759



4278190080



4286611584

Same Dimension

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



4292716208



4294947776



4292720550



4285424485



4289527840



4281204744

Inverse Universe

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



4292716208



4294947776



4289121501



4285424485



4289527840



4281204744

Previews

White Background



This preview shows how the Android color 4292716208 looks on a white background.

Color Contrast Check

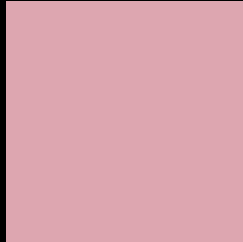
Large Text (above 18pt) WCAG AA × Fail

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 4292716208 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 4292716208 Background



This preview shows how black text looks on a background with the Android color 4292716208.




This preview shows how white text looks on a background with the Android color 4292716208.

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





Tritanopia
4292716210

Trichromacy



Original Color

4292716208

Protanomaly

4291145653

Deuteranomaly

4291865775

Tritanomaly

4292716209

Monochromacy



Original Color

4292716208

Achromatopsia

4290295992

Achromatomaly

4291146165

CSS Examples

Text

The CSS property to change the color of the text to Android 4292716208 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(221, 166, 176)` looks like.

```
.text, #text, p{  
    color:rgb(221, 166, 176)  
}
```

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(221, 166, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 166, 176) }
```

Border

The CSS property to change the border of an element to Android 4292716208 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(221, 166, 176) }
```

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

```
.border{ border-color:rgb(221, 166, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 166, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 166, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 166, 176);  
box-shadow:4px 4px 4px 4px rgb(221, 166,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4292716208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 166, 176) }
```

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

```
.background{ background-color: rgb(221,  
166, 176) }
```

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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