

Converting Colors

Android(4292255912)

Have a look what the booklet for
Android(4292255912) contains.

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Color

Android(4292255912)

Conversions

Conversions Part 1

Format	Color
Hex	D6A0A8
RGB	214, 160, 168
RGB Percent	84%, 63%, 66%
CMY	0.1608, 0.3725, 0.3412
CMYK	0.00, 0.25, 0.21, 0.16
HSL	351°, 40%, 73%
HSV	351°, 25%, 84%
XYZ	47.3702, 42.2649, 42.7070
YIQ	177.0580, 29.6160, 13.9360

Conversions

Conversions Part 2

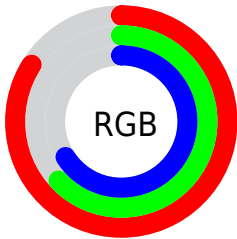
Format	Color
R _Y B	214, 160, 168
Decimal	14065832
CIE Lab	71.05, 21.19, 3.69
CIE LCh	71, 21.513, 9.879
Yxy	42.2649, 0.3579, 0.3194
Android (android.graphics.Color)	4292255912 (0xFFD6A0A8)
YUV	177.0580, -4.4656, 32.3981
Hunter-Lab	65.0115, 16.2930, 6.5595

Details

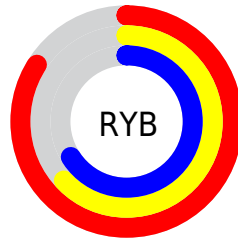
The Android color `4292255912` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288730830`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294957023`, and `4288572532` is the 20% darker color. If you saturate the color by 10%, you get `4292250518`, and if you desaturate by 10%, it is `4292261306`.

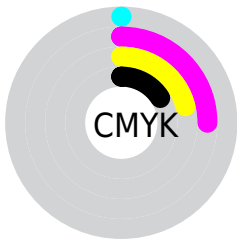
Distribution



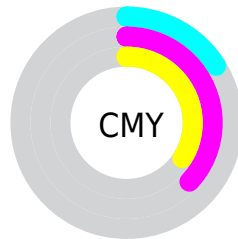
- Red (84%)
- Green (63%)
- Blue (66%)



- Red (84%)
- Yellow (63%)
- Blue (66%)



- Cyan (0%)
- Magenta (25%)
- Yellow (21%)
- Black (16%)



- Cyan (16%)
- Magenta (37%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292255912 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 4292255912 by changing the saturation by 10% instead.

 4292255912

 4292255912

4294967295

 4290414222

 4294957023

 4288572532

 4294964476

 4286862172

 4285152324

 4283442478

 4281863961

 4280614912

 4278190080

 4292255912

 4292255912

 4292250518

 4292261306

 4292244868

 4292266956

 4292239473

 4292272351

 4292233823

 4292278001

 4292228429

 4292280319

 4292223035

 4292217384

 4292214816

Harmonies

Analogous

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



429166620



4292255912



4292125590

Triad

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



4292255912



4288722063



4287083730

Complementary

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



4292255912



4288730830

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.



4286101702



4292255912



4287281312

Square

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



4292255912



4290162567



4286298548



4288720340

Rectangle

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



4292255912



4291667597



4286298548



4286625231

Sweetspot

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



4292255912



4294962158



4291731670



4286608245



4278190080



4286611584

Same Dimension

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



4292255912



4294947774



4292260768



4285227106



4289396761



4281008134

Inverse Universe

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



4292255912



4294947774



4288725974



4285227106



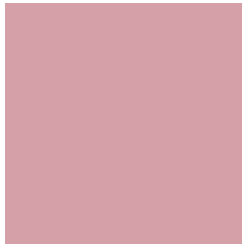
4289396761



4281008134

Previews

White Background



This preview shows how the Android color 4292255912 looks on a white background.

Color Contrast Check

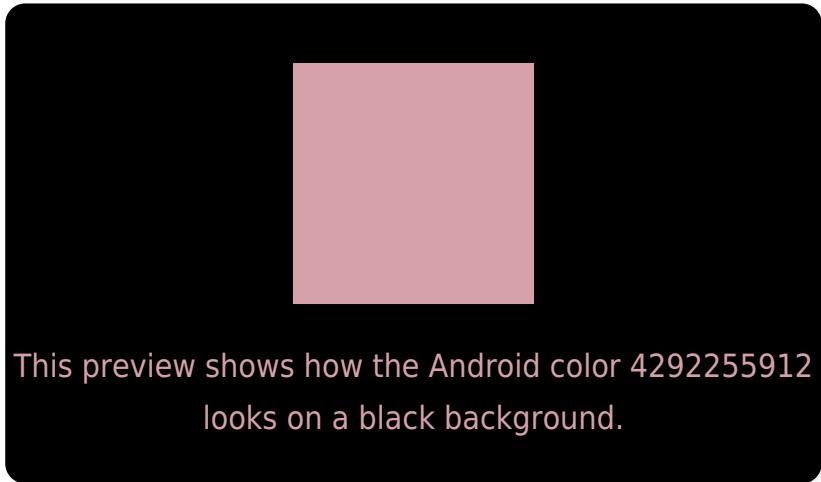
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4292255912 Background



This preview shows how black text looks on a background with the Android color 4292255912.



This preview shows how white text looks on a background with the Android color 4292255912.

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



Trichromacy



Original Color
4292255912

Protanomaly
4290685101

Deuteranomaly
4291405223

Tritanomaly
4292255659

Monochromacy



Original Color
4292255912

Achromatopsia
4289835441

Achromatomaly
4290685870

CSS Examples

Text

The CSS property to change the color of the text to Android 4292255912 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(214, 160, 168)` looks like.

```
.text, #text, p{  
    color:rgb(214, 160, 168)  
}
```

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(214, 160, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 160, 168) }
```

Border

The CSS property to change the border of an element to Android 4292255912 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(214, 160, 168) }
```

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

```
.border{ border-color:rgb(214, 160, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 160, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 160, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 160, 168);  
box-shadow:4px 4px 4px 4px rgb(214, 160,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4292255912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 160, 168) }
```

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

```
.background{ background-color: rgb(214,  
160, 168) }
```

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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