

Converting Colors

Android(4292713894)

Have a look what the booklet for
Android(4292713894) contains.

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Color

Android(4292713894)

Conversions

Conversions Part 1

Format	Color
Hex	DD9DA6
RGB	221, 157, 166
RGB Percent	87%, 62%, 65%
CMY	0.1333, 0.3843, 0.3490
CMYK	0.00, 0.29, 0.25, 0.13
HSL	352°, 48%, 74%
HSV	352°, 29%, 87%
XYZ	48.7587, 42.2393, 41.6595
YIQ	177.1620, 35.2550, 16.3670

Conversions

Conversions Part 2

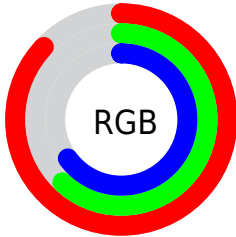
Format	Color
R _Y B	221, 157, 166
Decimal	14523814
CIE Lab	71.04, 25.11, 4.87
CIE LCh	71, 25.573, 10.972
Yxy	42.2393, 0.3676, 0.3184
Android (android.graphics.Color)	4292713894 (0xFFDD9DA6)
YUV	177.1620, -5.5029, 38.4459
Hunter-Lab	64.9917, 20.1803, 7.4895

Details

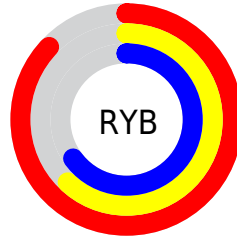
The Android color `4292713894` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288536020`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294956253`, and `4289030514` is the 20% darker color. If you saturate the color by 10%, you get `4292708243`, and if you desaturate by 10%, it is `4292719545`.

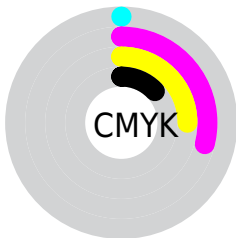
Distribution



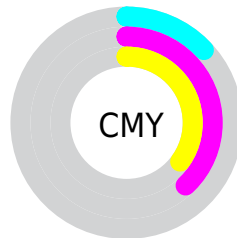
- Red (87%)
- Green (62%)
- Blue (65%)



- Red (87%)
- Yellow (62%)
- Blue (65%)



- Cyan (0%)
- Magenta (29%)
- Yellow (25%)
- Black (13%)



- Cyan (13%)
- Magenta (38%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292713894 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 4292713894 by changing the saturation by 10% instead.

 4292713894

 4292713894

4294967295

 4290872204

 4294956253

 4289030514

 4294963450

 4287189082

 4285479234

 4283769388

 4282125080

 4280811521

 4278190080

 4292713894

 4292713894

 4292708243

 4292719545

 4292702592

 4292725196

 4292696941

 4292730847

 4292691290

 4292736498

 4292685639

 4292739071

 4292679732

 4292674081

 4292673567

Harmonies

Analogous

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



4292059070



4292713894



4292518032

Triad

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



4292713894



4288460426



4286493913

Complementary

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



4292713894



4288536020

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.



4285249996



4292713894



4286757534

Square

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



4292713894



4290162560



4285447094



4288523739

Rectangle

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



4292713894



4291995014



4285447094



4285904598

Sweetspot

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



4292713894



4294961387



4292058589



4286607731



4278190080



4286611584

Same Dimension

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



4292713894



4294944434



4292719517



4285424484



4289527832



4281204742

Inverse Universe

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



4292713894



4294944434



4288530397



4285424484



4289527832



4281204742

Previews

White Background



This preview shows how the Android color 4292713894 looks on a white background.

Color Contrast Check

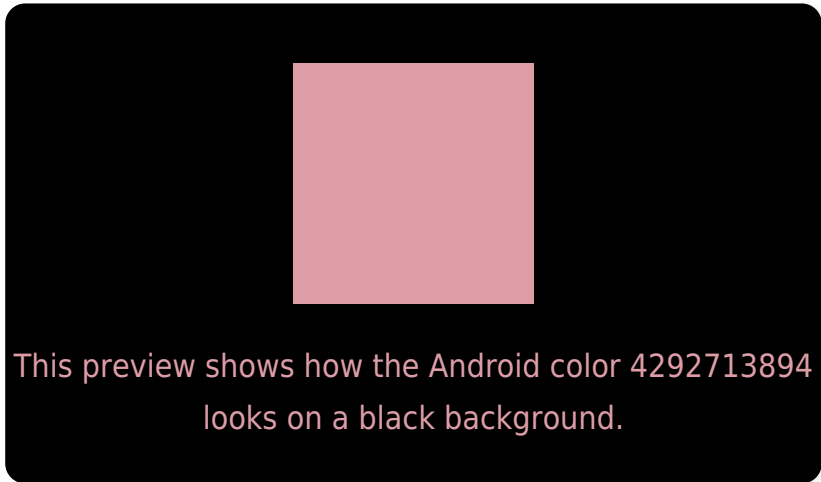
Large Text (above 18pt) WCAG AA × Fail

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 4292713894 Background



This preview shows how black text looks on a background with the Android color 4292713894.




This preview shows how white text looks on a background with the Android color 4292713894.

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](#).

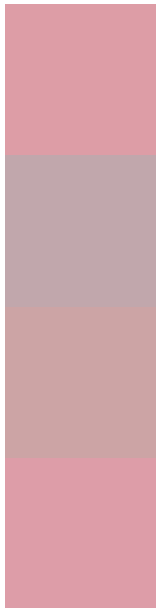
Dichromacy





Tritanopia
4292713897

Trichromacy



Original Color
4292713894

Protanomaly
4290881452

Deuteranomaly
4291601573

Tritanomaly
4292713896

Monochromacy



Original Color
4292713894

Achromatopsia
4289835441

Achromatomaly
4290882221

CSS Examples

Text

The CSS property to change the color of the text to Android 4292713894 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, 157, 166)` looks like.

```
.text, #text, p{  
    color:rgb(221, 157, 166)  
}
```

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, 157, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 157, 166) }
```

Border

The CSS property to change the border of an element to Android 4292713894 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, 157, 166) }
```

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

```
.border{ border-color:rgb(221, 157, 166) }
```

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

Here you see how a box with a 4 pixel rgb(221, 157, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 157, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 157, 166);  
box-shadow:4px 4px 4px 4px rgb(221, 157,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4292713894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 157, 166) }
```

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

```
.background{ background-color: rgb(221,  
157, 166) }
```

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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