

Converting Colors

Android(4292715951)

Have a look what the booklet for
Android(4292715951) contains.

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Color

Android(4292715951)

Conversions

Conversions Part 1

Format	Color
Hex	DDA5AF
RGB	221, 165, 175
RGB Percent	87%, 65%, 69%
CMY	0.1333, 0.3529, 0.3137
CMYK	0.00, 0.25, 0.21, 0.13
HSL	349°, 45%, 76%
HSV	349°, 25%, 87%
XYZ	51.0118, 45.3776, 46.6276
YIQ	182.8840, 30.1660, 14.9820

Conversions

Conversions Part 2

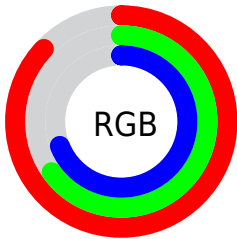
Format	Color
R _Y B	221, 165, 175
Decimal	14525871
CIE Lab	73.14, 22.11, 2.94
CIE LCh	73, 22.303, 7.573
Yxy	45.3776, 0.3567, 0.3173
Android (android.graphics.Color)	4292715951 (0xFFDDA5AF)
YUV	182.8840, -3.8868, 33.4277
Hunter-Lab	67.3629, 17.2874, 6.1144

Details

The Android color `4292715951` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289060307`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294958310`, and `4289032571` is the 20% darker color. If you saturate the color by 10%, you get `4292710301`, and if you desaturate by 10%, it is `4292721601`.

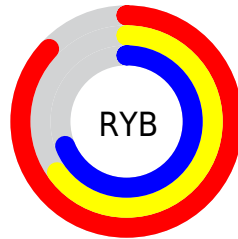
Distribution



Red (87%)

Green (65%)

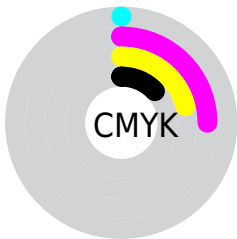
Blue (69%)



Red (87%)

Yellow (65%)

Blue (69%)

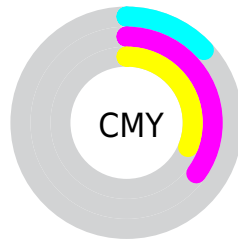


Cyan (0%)

Magenta (25%)

Yellow (21%)

Black (13%)



Cyan (13%)

Magenta (35%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292715951 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 4292715951 by changing the saturation by 10% instead.

 4292715951

 4292715951

4294967295

 4290874004

 4294958310

 4289032571

 4294965759

 4287256674

 4285546570

 4283836724

 4282258207

 4280877061

 4278190080

 4292715951

 4292715951

 4292710301

 4292721601

 4292704651

 4292727251

 4292699001

 4292732901

 4292693350

 4292738552

 4292687700

 4292739071

 4292681794

 4292676144

 4292673575

Harmonies

Analogous

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



4291995588



4292715951



4292650908

Triad

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



4292715951



4289182355



4287216345

Complementary

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



4292715951



4289060307

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.



4286299852



4292715951



4287676067

Square

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



4292715951



4290688139



4286562232



4288853212

Rectangle

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



4292715951



4292193170



4286562232



4286823637

Sweetspot

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



4292715951



4294962158



4292060637



4286608245



4278190080



4286611584

Same Dimension

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



4292715951



4294947776



4292720549



4285424485



4289527839



4281204744

Inverse Universe

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



4292715951



4294947776



4289055709



4285424485



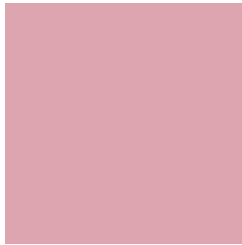
4289527839



4281204744

Previews

White Background



This preview shows how the Android color 4292715951 looks on a white background.

Color Contrast Check

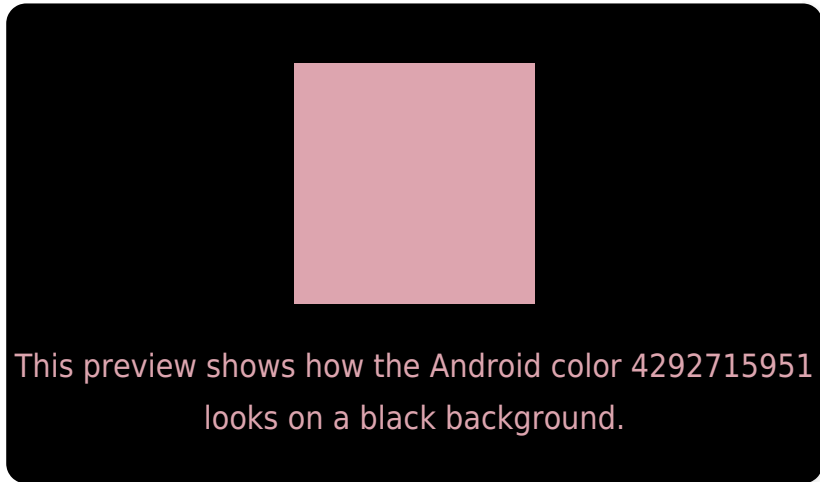
Large Text (above 18pt) WCAG AA × Fail

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 4292715951 Background



This preview shows how black text looks on a background with the Android color 4292715951.



This preview shows how white text looks on a background with the Android color 4292715951.

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

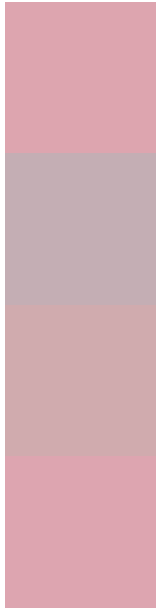


Original Color
4292715951

Protanopia
4290163639

Deuteranopia
4291341997

Trichromacy



Original Color
4292715951

Protanomaly
4291079860

Deuteranomaly
4291865518

Tritanomaly
4292715952

Monochromacy



Original Color
4292715951

Achromatopsia
4290230199

Achromatomaly
4291145908

CSS Examples

Text

The CSS property to change the color of the text to Android 4292715951 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, 165, 175)` looks like.

```
.text, #text, p{  
    color:rgb(221, 165, 175)  
}
```

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, 165, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 165, 175) }
```

Border

The CSS property to change the border of an element to Android 4292715951 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, 165, 175) }
```

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

```
.border{ border-color:rgb(221, 165, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 165, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 165, 175); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 165, 175); box-shadow:4px 4px 4px 4px rgb(221, 165, 175) }
```

Background

The CSS property to change the background color of an element to Android 4292715951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 165, 175) }
```

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

```
.background{ background-color: rgb(221,  
165, 175) }
```

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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