

Converting Colors

Android(4292385201)

Have a look what the booklet for
Android(4292385201) contains.

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Color

Android(4292385201)

Conversions

Conversions Part 1

Format	Color
Hex	D899B1
RGB	216, 153, 177
RGB Percent	85%, 60%, 69%
CMY	0.1529, 0.4000, 0.3059
CMYK	0.00, 0.29, 0.18, 0.15
HSL	337°, 45%, 72%
HSV	337°, 29%, 85%
XYZ	47.6459, 40.5557, 46.9118
YIQ	174.5730, 29.8440, 20.8200

Conversions

Conversions Part 2

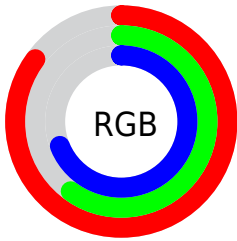
Format	Color
R _Y B	216, 153, 177
Decimal	14195121
CIE Lab	69.86, 27.09, -3.02
CIE LCh	70, 27.257, 353.649
Yxy	40.5557, 0.3526, 0.3002
Android (android.graphics.Color)	4292385201 (0xFFD899B1)
YUV	174.5730, 1.1965, 36.3315
Hunter-Lab	63.6834, 22.1023, 0.9029

Details

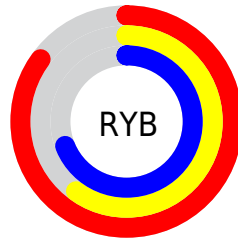
The Android color `4292385201` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288272576`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294955241`, and `4288701820` is the 20% darker color. If you saturate the color by 10%, you get `4292379556`, and if you desaturate by 10%, it is `4292390846`.

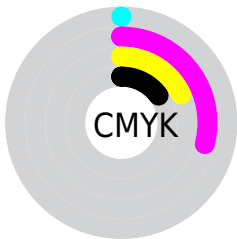
Distribution



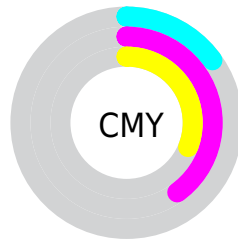
- Red (85%)
- Green (60%)
- Blue (69%)



- Red (85%)
- Yellow (60%)
- Blue (69%)



- Cyan (0%)
- Magenta (29%)
- Yellow (18%)
- Black (15%)



- Cyan (15%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292385201 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 4292385201 by changing the saturation by 10% instead.

 4292385201

 4292385201

4294967295

 4290543510

 4294955241

 4288701820

 4294962431

 4286926180

 4285216076

 4283571765

 4281927200

 4280745992

 4278190080

 4292385201

 4292385201

 4292379556

 4292390846

 4292374166

 4292396236

 4292368521

 4292401881

 4292363132

 4292407270

 4292357486

 4292411380

 4292351841

 4292411391

 4292346451

 4292345938

Harmonies

Analogous

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



4291141320



4292385201



4292713112

Triad

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



4292385201



4289245053



4284986834

Complementary

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



4292385201



4288272576

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.



4284528830



4292385201



4287411597

Square

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



4292385201



4290946938



4285642916



4286885851

Rectangle

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



4292385201



4292386186



4285642916



4284659404

Sweetspot

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



4292385201



4294961393



4290812376



4286607735



4278190080



4286611584

Same Dimension

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



4292385201



4294944456



4292386969



4285227108



4289396801



4281008145

Inverse Universe

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



4292385201



4294944456



4288270808



4285227108



4289396801



4281008145

Previews

White Background



This preview shows how the Android color 4292385201 looks on a white background.

Color Contrast Check

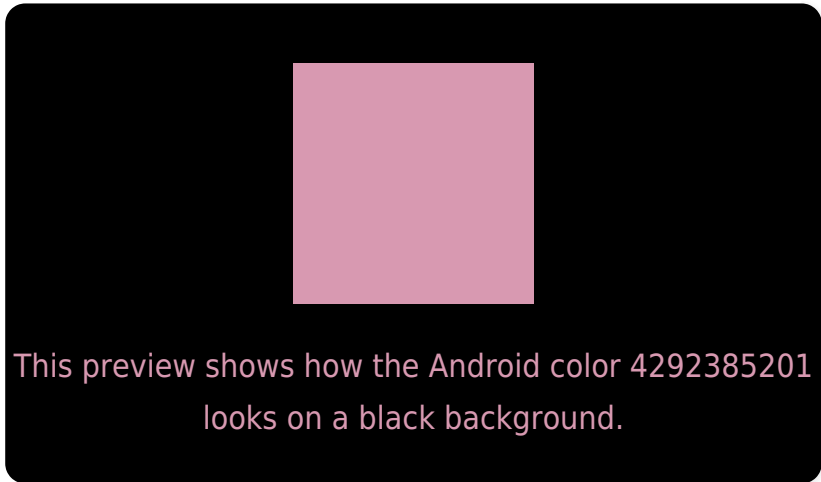
Large Text (above 18pt) WCAG AA × Fail

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 4292385201 Background



This preview shows how black text looks on a background with the Android color 4292385201.



This preview shows how white text looks on a background with the Android color 4292385201.

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
4292385201

Protanomaly
4290421943

Deuteranomaly
4291142064

Tritanomaly
4292319915

Monochromacy



Original Color
4292385201

Achromatopsia
4289703855

Achromatomaly
4290684848

CSS Examples

Text

The CSS property to change the color of the text to Android 4292385201 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(216, 153, 177)` looks like.

```
.text, #text, p{  
    color:rgb(216, 153, 177)  
}
```

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(216, 153, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 153, 177) }
```

Border

The CSS property to change the border of an element to Android 4292385201 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(216, 153, 177) }
```

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

```
.border{ border-color:rgb(216, 153, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 153, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 153, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 153, 177);  
box-shadow:4px 4px 4px 4px rgb(216, 153,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4292385201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 153, 177) }
```

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

```
.background{ background-color: rgb(216,  
153, 177) }
```

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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