

Converting Colors

Android(4292846501)

Have a look what the booklet for
Android(4292846501) contains.

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Color

Android(4292846501)

Conversions

Conversions Part 1

Format	Color
Hex	DFA3A5
RGB	223, 163, 165
RGB Percent	87%, 64%, 65%
CMY	0.1255, 0.3608, 0.3529
CMYK	0.00, 0.27, 0.26, 0.13
HSL	358°, 48%, 76%
HSV	358°, 27%, 87%
XYZ	50.3201, 44.5990, 41.5536
YIQ	181.1680, 35.1180, 13.3420

Conversions

Conversions Part 2

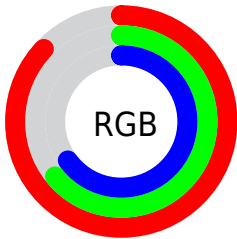
Format	Color
R _Y B	223, 163, 165
Decimal	14656421
CIE Lab	72.63, 22.47, 7.73
CIE LCh	73, 23.768, 18.991
Yxy	44.5990, 0.3687, 0.3268
Android (android.graphics.Color)	4292846501 (0xFFDFA3A5)
YUV	181.1680, -7.9708, 36.6867
Hunter-Lab	66.7825, 17.6293, 9.8561

Details

The Android color `4292846501` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288929757`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294957788`, and `4289163121` is the 20% darker color. If you saturate the color by 10%, you get `4292840847`, and if you desaturate by 10%, it is `4292852155`.

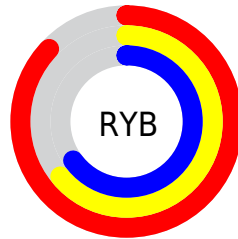
Distribution



Red (87%)

Green (64%)

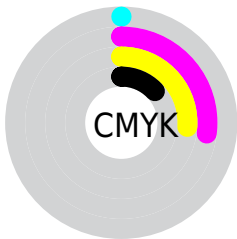
Blue (65%)



Red (87%)

Yellow (64%)

Blue (65%)

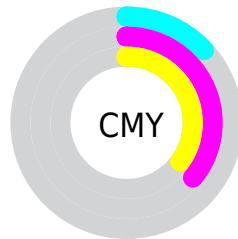


Cyan (0%)

Magenta (27%)

Yellow (26%)

Black (13%)



Cyan (13%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292846501 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 4292846501 by changing the saturation by 10% instead.

 4292846501

 4292846501

4294967295

 4290939275

 4294957788

 4289163121

 4294965240

 4287321689

 4285611586

 4283901739

 4282257687

 4280877056

 4278190080

 4292846501

 4292846501

 4292840847

 4292852155

 4292834938

 4292858064

 4292829284

 4292863718

 4292823631

 4292869371

 4292817977

 4292870143

 4292812068

 4292806414

 4292804615

Harmonies

Analogous

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



4292453307



4292846501



4292454290

Triad

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



4292846501



4288396181



4287543260

Complementary

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



4292846501



4288929757

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.



4286102738



4292846501



4286889641

Square

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



4292846501



4290033033



4285906623



4289441755

Rectangle

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



4292846501



4291865738



4285906623



4286953946

Sweetspot

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



4292846501



4294962155



4292715487



4286608243



4278190080



4286611584

Same Dimension

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



4292846501



4294946224



4292853667



4285556069



4289724422



4281335810

Inverse Universe

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



4292846501



4294946224



4288922591



4285556069



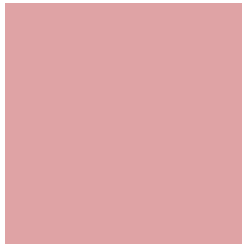
4289724422



4281335810

Previews

White Background



This preview shows how the Android color 4292846501 looks on a white background.

Color Contrast Check

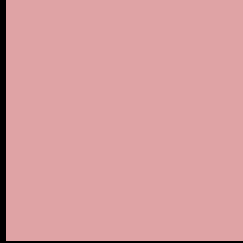
Large Text (above 18pt) WCAG AA × Fail

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 4292846501 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 4292846501 Background



This preview shows how black text looks on a background with the Android color 4292846501.



This preview shows how white text looks on a background with the Android color 4292846501.

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
4292846501

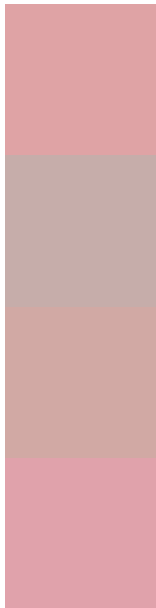
Protanopia
4290228909

Deuteranopia
4291407011



Tritanopia
4292911790

Trichromacy



Original Color
4292846501

Protanomaly
4291210666

Deuteranomaly
4291930532

Tritanomaly
4292911787

Monochromacy



Original Color
4292846501

Achromatopsia
4290098613

Achromatomaly
4291079855

CSS Examples

Text

The CSS property to change the color of the text to Android 4292846501 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(223, 163, 165)` looks like.

```
.text, #text, p{  
    color:rgb(223, 163, 165)  
}
```

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(223, 163, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 163, 165) }
```

Border

The CSS property to change the border of an element to Android 4292846501 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(223, 163, 165) }
```

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

```
.border{ border-color:rgb(223, 163, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 163, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 163, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 163, 165);  
box-shadow:4px 4px 4px 4px rgb(223, 163,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4292846501 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 163, 165) }
```

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

```
.background{ background-color: rgb(223,  
163, 165) }
```

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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