

Converting Colors

Android(4292125593)

Have a look what the booklet for
Android(4292125593) contains.

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Color

Android(4292125593)

Conversions

Conversions Part 1

Format	Color
Hex	D4A399
RGB	212, 163, 153
RGB Percent	83%, 64%, 60%
CMY	0.1686, 0.3608, 0.4000
CMYK	0.00, 0.23, 0.28, 0.17
HSL	10°, 41%, 72%
HSV	10°, 28%, 83%
XYZ	45.9983, 42.4913, 35.9143
YIQ	176.5110, 32.4140, 7.2780

Conversions

Conversions Part 2

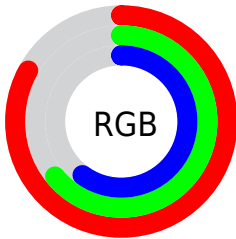
Format	Color
R _Y B	212, 165, 153
Decimal	13935513
CIE Lab	71.21, 16.66, 12.17
CIE LCh	71, 20.634, 36.153
Yxy	42.4913, 0.3697, 0.3416
Android (android.graphics.Color)	4292125593 (0xFFD4A399)
YUV	176.5110, -11.5909, 31.1239
Hunter-Lab	65.1854, 11.8849, 12.9636

Details

The Android color `4292125593` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288269012`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294957775`, and `4288442214` is the 20% darker color. If you saturate the color by 10%, you get `4292120964`, and if you desaturate by 10%, it is `4292130222`.

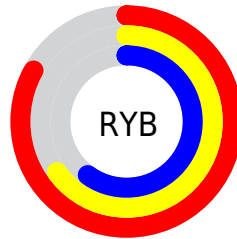
Distribution



Red (83%)

Green (64%)

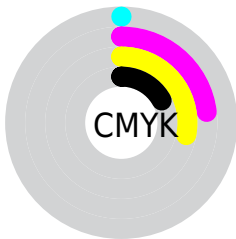
Blue (60%)



Red (83%)

Yellow (65%)

Blue (60%)

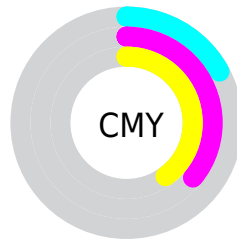


Cyan (0%)

Magenta (23%)

Yellow (28%)

Black (17%)



Cyan (17%)

Magenta (36%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292125593 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 4292125593 by changing the saturation by 10% instead.

 4292125593

 4292125593

4294967295

 4290283903

 4294957775


 4288442214

 4294965228

 4286666574

 4284956471

 4283312418

 4281733900

 4280352768

 4278190080

 4292125593

 4292125593

 4292120964

 4292130222

 4292116591

 4292134595

 4292111961

 4292139225

 4292107588

 4292143598

 4292102959

 4292148223

 4292098330

 4292149247

 4292093957

 4292092928

Harmonies

Analogous

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



4292125099



4292125593



4291471501

Triad

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



4292125593



4287608991



4288589779

Complementary

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



4292125593



4288269012

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.



4287083728



4292125593



4286560690

Square

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



4292125593



4288984208



4286298308



4290226381

Rectangle

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



4292125593



4290751625



4286298308



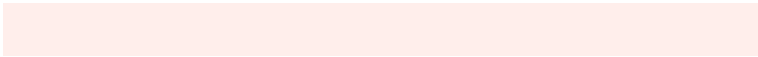
4288000467

Sweetspot

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



4292125593



4294962923



4292123082



4286608755



4278190080



4286611584

Same Dimension

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



4292125593



4294949291



4292133017



4285227616



4289404160



4281009920

Inverse Universe

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



4288269012



4289458687



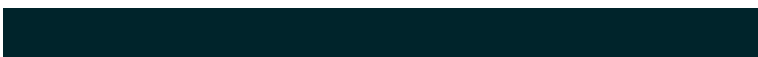
4288261588



4284508523



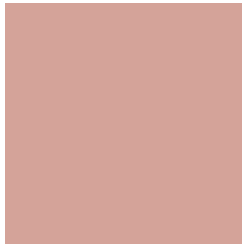
4278226603



4278199339

Previews

White Background



This preview shows how the Android color 4292125593 looks on a white background.

Color Contrast Check

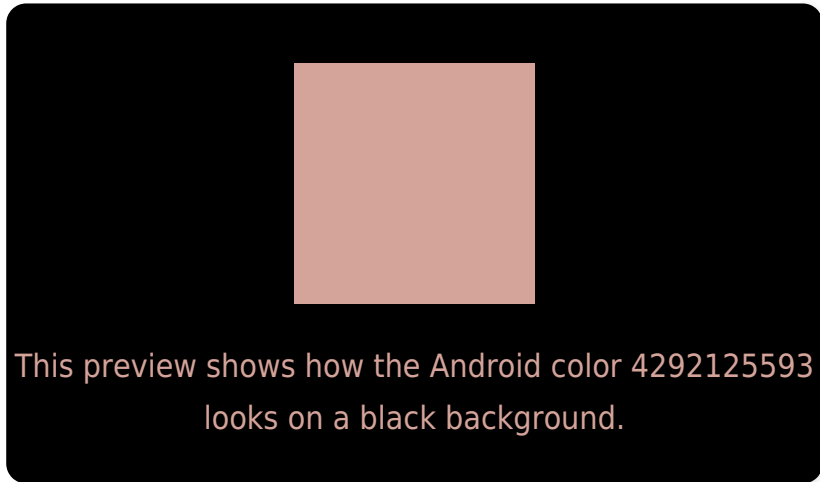
Large Text (above 18pt) WCAG AA × Fail

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

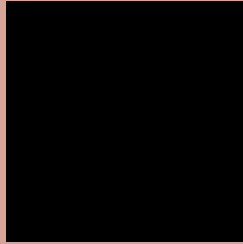
Any Text WCAG AA ✓ Pass

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 4292125593 Background



This preview shows how black text looks on a background with the Android color 4292125593.



This preview shows how white text looks on a background with the Android color 4292125593.

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
4292125593

Protanopia
4290096799

Deuteranopia
4291340440



Tritanopia
4292255916

Trichromacy



Original Color
4292125593

Protanomaly
4290816669

Deuteranomaly
4291602072

Tritanomaly
4292190629

Monochromacy



Original Color
4292125593

Achromatopsia
4289835441

Achromatomaly
4290686120

CSS Examples

Text

The CSS property to change the color of the text to Android 4292125593 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(212, 163, 153)` looks like.

```
.text, #text, p{  
    color:rgb(212, 163, 153)  
}
```

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(212, 163, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 163, 153) }
```

Border

The CSS property to change the border of an element to Android 4292125593 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(212, 163, 153) }
```

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

```
.border{ border-color:rgb(212, 163, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 163, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 163, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 163, 153);  
box-shadow:4px 4px 4px 4px rgb(212, 163,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4292125593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 163, 153) }
```

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

```
.background{ background-color: rgb(212,  
163, 153) }
```

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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