

Converting Colors

Android(4292854999)

Have a look what the booklet for
Android(4292854999) contains.

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Color

Android(4292854999)

Conversions

Conversions Part 1

Format	Color
Hex	DFC4D7
RGB	223, 196, 215
RGB Percent	87%, 77%, 84%
CMY	0.1255, 0.2314, 0.1569
CMYK	0.00, 0.12, 0.04, 0.13
HSL	318°, 30%, 82%
HSV	318°, 12%, 87%
XYZ	62.4371, 60.0741, 72.5947
YIQ	206.2390, 9.9930, 11.6330

Conversions

Conversions Part 2

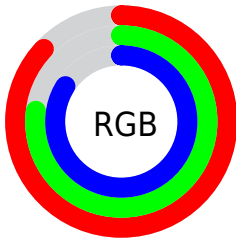
Format	Color
R _Y B	223, 196, 215
Decimal	14664919
CIE Lab	81.88, 12.76, -5.96
CIE LCh	82, 14.084, 334.943
Yxy	60.0741, 0.3200, 0.3079
Android (android.graphics.Color)	4292854999 (0xFFDFC4D7)
YUV	206.2390, 4.3192, 14.6994
Hunter-Lab	77.5075, 8.1547, -1.2766

Details

The Android color `4292854999` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291092428`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294966783`, and `4289236640` is the 20% darker color. If you saturate the color by 10%, you get `4292849360`, and if you desaturate by 10%, it is `4292860638`.

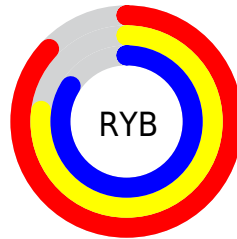
Distribution



Red (87%)

Green (77%)

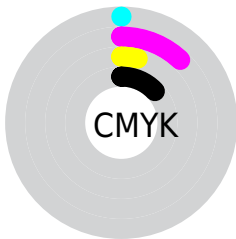
Blue (84%)



Red (87%)

Yellow (77%)

Blue (84%)

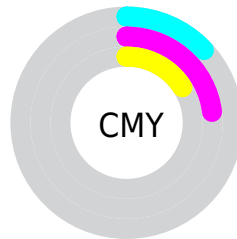


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (13%)



Cyan (13%)

Magenta (23%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292854999 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 4292854999 by changing the saturation by 10% instead.

 4292854999

 4292854999

4294967295

 4291013051

 4294966783

 4289236640

 4287460742

 4285815917

 4284171349

 4282592829

 4281145640

 4279894035

 4278190080

 4292854999

 4292854999

 4292849360

 4292860638

 4292843466

 4292866532

 4292837827

 4292870123

 4292832189

 4292870129

 4292826550

 4292870136

 4292820655

 4292870143

 4292815017

 4292809378

 4292804765

Harmonies

Analogous

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



4291938529



4292854999



4293379018

Triad

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



4292854999



4292135857



4289385434

Complementary

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



4292854999



4291092428

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.



4289516493



4292854999



4291153846

Square

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



4292854999



4292921268



4290237120



4289908963

Rectangle

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



4292854999



4293444545



4290237120



4289385430

Sweetspot

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



4292854999



4294964732



4291609823



4286609790



4278190080



4286611584

Same Dimension

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



4292854999



4294957556



4292854986



4285556077



4289724540



4281335842

Inverse Universe

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



4292854999



4294957556



4291092441



4285556077



4289724540



4281335842

Previews

White Background



This preview shows how the Android color 4292854999 looks on a white background.

Color Contrast Check

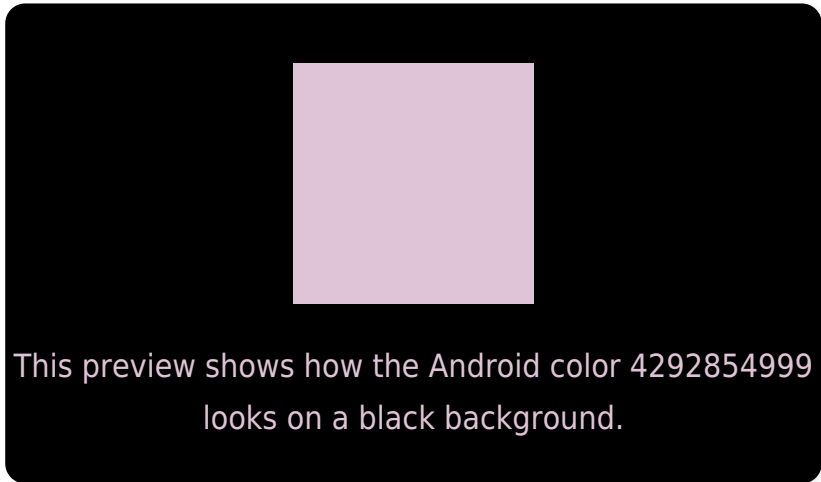
Large Text (above 18pt) WCAG AA × Fail

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

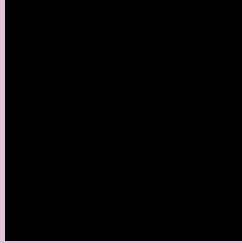
Any Text WCAG AA ✓ Pass

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 4292854999 Background



This preview shows how black text looks on a background with the Android color 4292854999.



This preview shows how white text looks on a background with the Android color 4292854999.

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
4292854999

Protanopia
4291545819

Deuteranopia
4292527831



Tritanopia
4292855252

Trichromacy



Original Color
4292854999

Protanomaly
4292004058

Deuteranomaly
4292658647

Tritanomaly
4292855253

Monochromacy



Original Color
4292854999

Achromatopsia
4291743438

Achromatomaly
4292135633

CSS Examples

Text

The CSS property to change the color of the text to Android 4292854999 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, 196, 215)` looks like.

```
.text, #text, p{  
    color:rgb(223, 196, 215)  
}
```

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, 196, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 196, 215) }
```

Border

The CSS property to change the border of an element to Android 4292854999 is called "border". The border property can be set on classes, ids or directly on the HTML element.

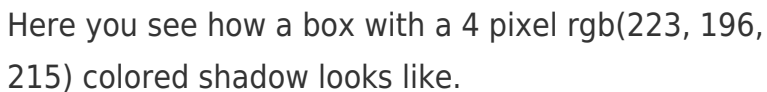
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(223, 196, 215) }
```

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

```
.border{ border-color:rgb(223, 196, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(223, 196, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 196, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 196, 215); box-shadow:4px 4px 4px 4px rgb(223, 196, 215) }
```

Background

The CSS property to change the background color of an element to Android 4292854999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 196, 215) }
```

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

```
.background{ background-color: rgb(223,  
196, 215) }
```

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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