

Converting Colors

Android(4292717488)

Have a look what the booklet for
Android(4292717488) contains.

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Color

Android(4292717488)

Conversions

Conversions Part 1

Format	Color
Hex	DDABBO
RGB	221, 171, 176
RGB Percent	87%, 67%, 69%
CMY	0.1333, 0.3294, 0.3098
CMYK	0.00, 0.23, 0.20, 0.13
HSL	354°, 42%, 77%
HSV	354°, 23%, 87%
XYZ	52.2182, 47.6326, 47.5161
YIQ	186.5200, 28.1950, 12.1550

Conversions

Conversions Part 2

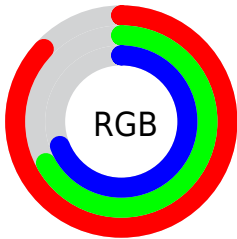
Format	Color
R _Y B	221, 171, 176
Decimal	14527408
CIE Lab	74.59, 19.02, 4.49
CIE LCh	75, 19.548, 13.286
Yxy	47.6326, 0.3543, 0.3232
Android (android.graphics.Color)	4292717488 (0xFFDDABB0)
YUV	186.5200, -5.1864, 30.2390
Hunter-Lab	69.0163, 14.2755, 7.4917

Details

The Android color `4292717488` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289453528`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294960104`, and `4289034108` is the 20% darker color. If you saturate the color by 10%, you get `4292711836`, and if you desaturate by 10%, it is `4292723140`.

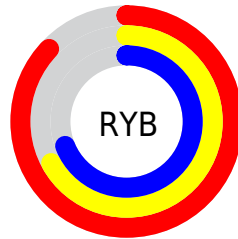
Distribution



Red (87%)

Green (67%)

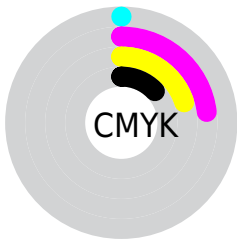
Blue (69%)



Red (87%)

Yellow (67%)

Blue (69%)

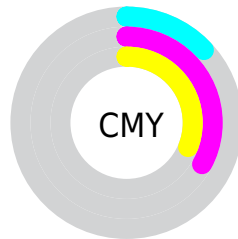


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (13%)



Cyan (13%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292717488 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 4292717488 by changing the saturation by 10% instead.

 4292717488

 4292717488

4294967295

 4290875541

 4294960104

 4289034108

 4287258211

 4285548107

 4283903796

 4282259743

 4280877319

 4278190080

 4292717488

 4292717488

 4292711836

 4292723140

 4292706184

 4292728792

 4292700532

 4292734444

 4292694880

 4292739071

 4292688973

 4292683321

 4292677669

 4292673558

Harmonies

Analogous

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



4292193474



4292717488



4292521632

Triad

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



4292717488



4289314461



4288134361

Complementary

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



4292717488



4289453528

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.



4287217871



4292717488



4288004525

Square

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



4292717488



4290623893



4287218367



4289640154

Rectangle

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



4292717488



4292129176



4287218367



4287741655

Sweetspot

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



4292717488



4294962671



4292389853



4286608758



4278190080



4286611584

Same Dimension

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



4292717488



4294949569



4292722603



4285424484



4289527825



4281204741

Inverse Universe

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



4292717488



4294949569



4289448413



4285424484



4289527825



4281204741

Previews

White Background



This preview shows how the Android color 4292717488 looks on a white background.

Color Contrast Check

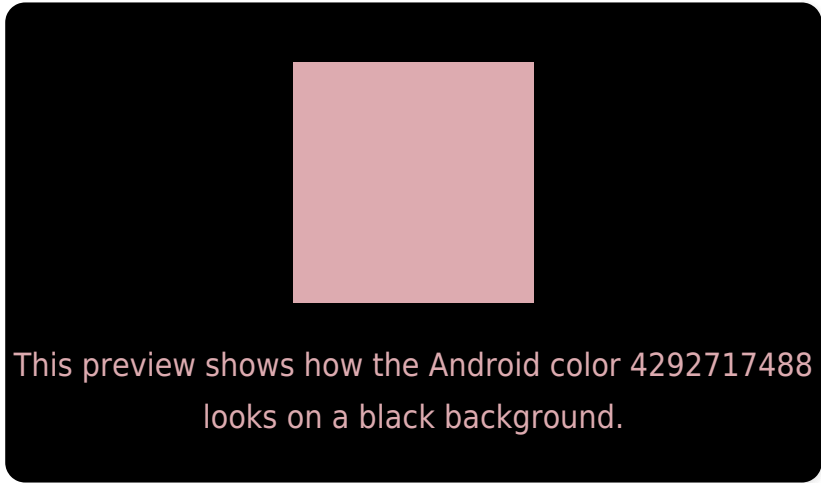
Large Text (above 18pt) WCAG AA × Fail

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 4292717488 Background



This preview shows how black text looks on a background with the Android color 4292717488.



This preview shows how white text looks on a background with the Android color 4292717488.

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

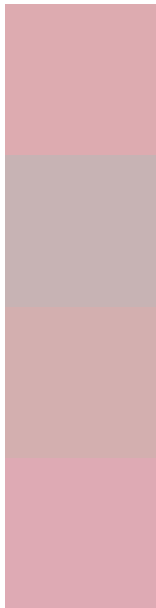


Original Color
4292717488

Protanopia
4290492343

Deuteranopia
4291670703

Trichromacy



Original Color
4292717488

Protanomaly
4291277748

Deuteranomaly
4292063151

Tritanomaly
4292782772

Monochromacy



Original Color
4292717488

Achromatopsia
4290493371

Achromatomaly
4291278263

CSS Examples

Text

The CSS property to change the color of the text to Android 4292717488 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, 171, 176)` looks like.

```
.text, #text, p{  
    color:rgb(221, 171, 176)  
}
```

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, 171, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 171, 176) }
```

Border

The CSS property to change the border of an element to Android 4292717488 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, 171, 176) }
```

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

```
.border{ border-color:rgb(221, 171, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 171, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 171, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 171, 176);  
box-shadow:4px 4px 4px 4px rgb(221, 171,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4292717488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 171, 176) }
```

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

```
.background{ background-color: rgb(221,  
171, 176) }
```

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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