

Converting Colors

Android(4292517299)

Have a look what the booklet for
Android(4292517299) contains.

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Color

Android(4292517299)

Conversions

Conversions Part 1

Format	Color
Hex	DA9DB3
RGB	218, 157, 179
RGB Percent	85%, 62%, 70%
CMY	0.1451, 0.3843, 0.2980
CMYK	0.00, 0.28, 0.18, 0.15
HSL	338°, 45%, 74%
HSV	338°, 28%, 85%
XYZ	49.1071, 42.2740, 48.2193
YIQ	177.7470, 29.2940, 19.7740

Conversions

Conversions Part 2

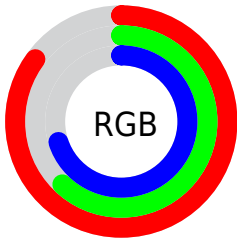
Format	Color
R _Y B	218, 157, 179
Decimal	14327219
CIE Lab	71.06, 25.95, -2.34
CIE LCh	71, 26.060, 354.840
Yxy	42.2740, 0.3518, 0.3028
Android (android.graphics.Color)	4292517299 (0xFFDA9DB3)
YUV	177.7470, 0.6177, 35.3019
Hunter-Lab	65.0185, 21.0349, 1.5420

Details

The Android color `4292517299` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288535236`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294956267`, and `4288833918` is the 20% darker color. If you saturate the color by 10%, you get `4292511653`, and if you desaturate by 10%, it is `4292522945`.

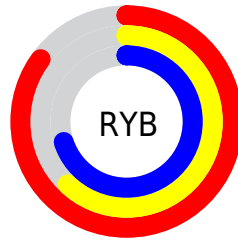
Distribution



Red (85%)

Green (62%)

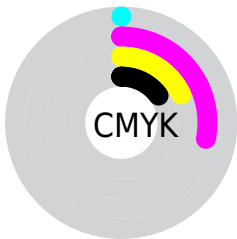
Blue (70%)



Red (85%)

Yellow (62%)

Blue (70%)

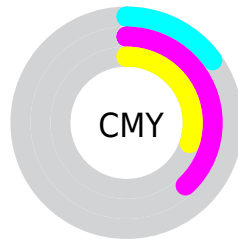


Cyan (0%)

Magenta (28%)

Yellow (18%)

Black (15%)



Cyan (15%)

Magenta (38%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292517299 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 4292517299 by changing the saturation by 10% instead.

 4292517299

 4292517299

4294967295

 4290675608

 4294956267

 4288833918

 4294963711

 4287058021

 4285348173

 4283703863

 4282059297

 4280811531

 4278190080

 4292517299

 4292517299

 4292511653

 4292522945

 4292506007

 4292528591

 4292500617

 4292533981

 4292494971

 4292539627

 4292489325

 4292542457

 4292483679

 4292542463

 4292478033

 4292477007

Harmonies

Analogous

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



4291404490



4292517299



4292779675

Triad

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



4292517299



4289377155



4285511892

Complementary

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



4292517299



4288535236

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.



4285053889



4292517299



4287608978

Square

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



4292517299



4291013503



4285971369



4287345117

Rectangle

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



4292517299



4292518286



4285971369



4285184463

Sweetspot

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



4292517299



4294962162



4291075546



4286608247



4278190080



4286611584

Same Dimension

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



4292517299



4294944968



4292519325



4285424487



4289527871



4281204753

Inverse Universe

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



4292517299



4294944968



4288533210



4285424487



4289527871



4281204753

Previews

White Background



This preview shows how the Android color 4292517299 looks on a white background.

Color Contrast Check

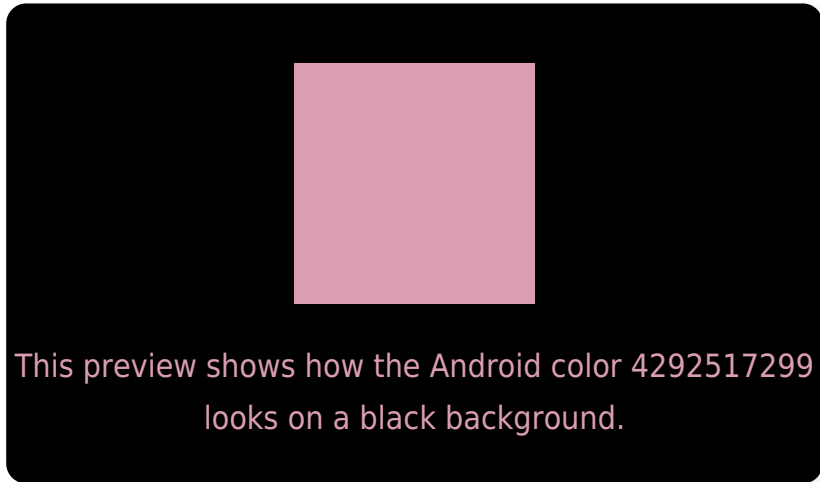
Large Text (above 18pt) WCAG AA × Fail

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 4292517299 Background



This preview shows how black text looks on a background with the Android color 4292517299.



This preview shows how white text looks on a background with the Android color 4292517299.

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
4292517299

Protanopia
4289572285

Deuteranopia
4290685361



Tritanopia
4292452011

Trichromacy



Original Color
4292517299

Protanomaly
4290619321

Deuteranomaly
4291339698

Tritanomaly
4292452014

Monochromacy



Original Color
4292517299

Achromatopsia
4289901234

Achromatomaly
4290882226

CSS Examples

Text

The CSS property to change the color of the text to Android 4292517299 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(218, 157, 179)` looks like.

```
.text, #text, p{  
    color:rgb(218, 157, 179)  
}
```

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(218, 157, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 157, 179) }
```

Border

The CSS property to change the border of an element to Android 4292517299 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(218, 157, 179) }
```

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

```
.border{ border-color:rgb(218, 157, 179) }
```

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

Here you see how a box with a 4 pixel rgb(218, 157, 179) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 157, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 157, 179);  
box-shadow:4px 4px 4px 4px rgb(218, 157,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4292517299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 157, 179) }
```

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

```
.background{ background-color: rgb(218,  
157, 179) }
```

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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