

Converting Colors

Android(4292111517)

Have a look what the booklet for
Android(4292111517) contains.

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Color

Android(4292111517)

Conversions

Conversions Part 1

Format	Color
Hex	D46C9D
RGB	212, 108, 157
RGB Percent	83%, 42%, 62%
CMY	0.1686, 0.5765, 0.3843
CMYK	0.00, 0.49, 0.26, 0.17
HSL	332°, 55%, 63%
HSV	332°, 49%, 83%
XYZ	38.5997, 27.1565, 35.1056
YIQ	144.6820, 46.2550, 37.2870

Conversions

Conversions Part 2

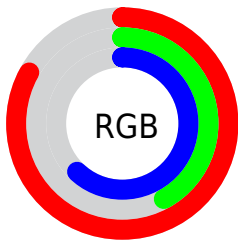
Format	Color
R _Y B	212, 108, 157
Decimal	13921437
CIE Lab	59.12, 46.48, -7.63
CIE LCh	59, 47.103, 350.683
Yxy	27.1565, 0.3827, 0.2692
Android (android.graphics.Color)	4292111517 (0xFFD46C9D)
YUV	144.6820, 6.0728, 59.0379
Hunter-Lab	52.1119, 41.0207, -3.4628

Details

The Android color `4292111517` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285322403`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4294943444`, and `4288362346` is the 20% darker color. If you saturate the color by 10%, you get `4292106130`, and if you desaturate by 10%, it is `4292116904`.

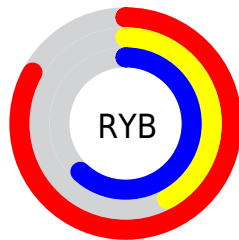
Distribution



Red (83%)

Green (42%)

Blue (62%)



Red (83%)

Yellow (42%)

Blue (62%)

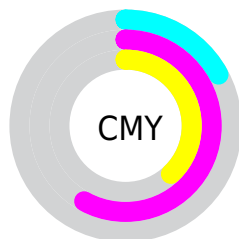


Cyan (0%)

Magenta (49%)

Yellow (26%)

Black (17%)



Cyan (17%)

Magenta (58%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292111517 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 4292111517 by changing the saturation by 10% instead.



4292111517



4292111517

4294967295



4290204291



4294943444



4288362346



4294950640



4286520146



4294958079



4284743739



4294965503



4282974245



4281466896



4278190080



4292111517



4292111517



4292106130



4292116904

 4292100743

 4292122291

 4292095099

 4292127935

 4292089712

 4292133322

 4292084325

 4292138709

 4292083812

 4292144096

 4292149227

 4292149239

 4292149247

Harmonies

Analogous

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



4290083011



4292111517



4292570227

Triad

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



4292111517



4287272253



4278230989

Complementary

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



4292111517



4285322403

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.



4278231978



4292111517



4284063320

Square

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



4292111517



4289824826



4278231680



4278228960

Rectangle

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



4292111517



4292178778



4278231680



4278231491

Sweetspot

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



4292111517



4294957547



4288834772



4286605683



4278190080



4286611584

Same Dimension

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



4292111517



4294928815



4292111980



4285227109



4289396816



4281008148

Inverse Universe

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



4292111517



4294928815



4285321940



4285227109



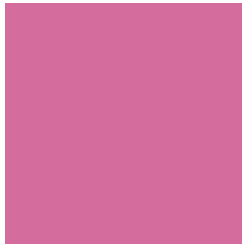
4289396816



4281008148

Previews

White Background



This preview shows how the Android color 4292111517 looks on a white background.

Color Contrast Check

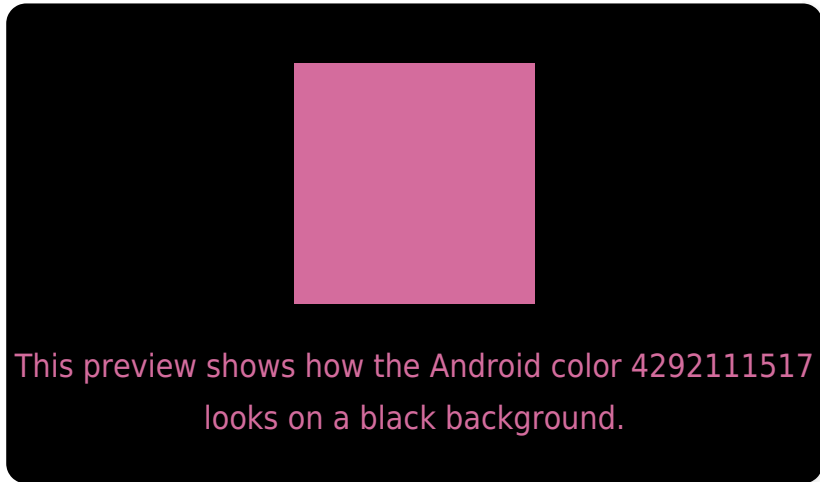
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292111517 Background



This preview shows how black text looks on a background with the Android color 4292111517.



This preview shows how white text looks on a background with the Android color 4292111517.

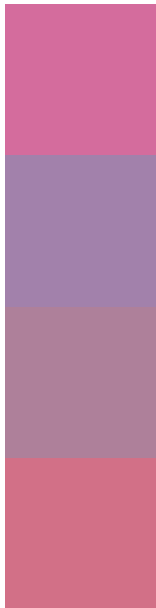
Color Blindness Simulation

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



Trichromacy



Original Color
4292111517

Protanomaly
4288840107

Deuteranomaly
4289626266

Tritanomaly
4291981447

Monochromacy



Original Color
4292111517

Achromatopsia
4287730065

Achromatomaly
4289299605

CSS Examples

Text

The CSS property to change the color of the text to Android 4292111517 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, 108, 157)` looks like.

```
.text, #text, p{  
    color:rgb(212, 108, 157)  
}
```

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, 108, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 108, 157) }
```

Border

The CSS property to change the border of an element to Android 4292111517 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, 108, 157) }
```

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

```
.border{ border-color:rgb(212, 108, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 108, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 108, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 108, 157);  
box-shadow:4px 4px 4px 4px rgb(212, 108,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4292111517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 108, 157) }
```

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

```
.background{ background-color: rgb(212,  
108, 157) }
```

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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