

Converting Colors

Android(4292123579)

Have a look what the booklet for
Android(4292123579) contains.

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Color

Android(4292123579)

Conversions

Conversions Part 1

Format	Color
Hex	D49BBB
RGB	212, 155, 187
RGB Percent	83%, 61%, 73%
CMY	0.1686, 0.3922, 0.2667
CMYK	0.00, 0.27, 0.12, 0.17
HSL	326°, 40%, 72%
HSV	326°, 27%, 83%
XYZ	47.8424, 41.0276, 52.4113
YIQ	175.6910, 23.7000, 22.0360

Conversions

Conversions Part 2

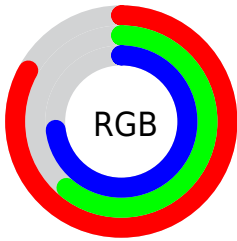
Format	Color
RYB	212, 155, 187
Decimal	13933499
CIELab	70.20, 26.20, -8.13
CIELCh	70, 27.437, 342.765
Yxy	41.0276, 0.3386, 0.2904
Android (android.graphics.Color)	4292123579 (0xFFD49BBB)
YUV	175.6910, 5.5753, 31.8430
Hunter-Lab	64.0528, 21.2330, -3.6772

Details

The Android color `4292123579` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288402612`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294955763`, and `4288505734` is the 20% darker color. If you saturate the color by 10%, you get `4292118194`, and if you desaturate by 10%, it is `4292128964`.

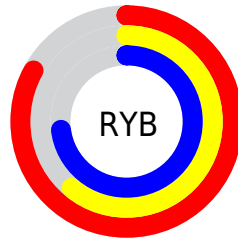
Distribution



Red (83%)

Green (61%)

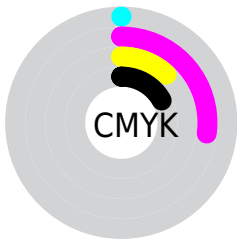
Blue (73%)



Red (83%)

Yellow (61%)

Blue (73%)

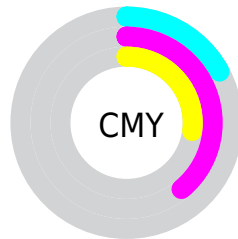


Cyan (0%)

Magenta (27%)

Yellow (12%)

Black (17%)



Cyan (17%)

Magenta (39%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292123579 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 4292123579 by changing the saturation by 10% instead.



4292123579



4292123579

4294967295



4290281888



4294955763



4288505734



4294962943



4286730093



4285019988



4283375677



4281796903



4280614931



4278190080



4292123579



4292123579

 4292118194

 4292128964

 4292112808

 4292134350

 4292107167

 4292139991

 4292101782

 4292145376

 4292096397

 4292149225

 4292091011

 4292149235

 4292085626

 4292149244

 4292083831

 4292149247

Harmonies

Analogous

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



4290618064



4292123579



4292778402

Triad

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



4292123579



4289965435



4284659661

Complementary

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



4292123579



4288402612

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.



4284791478



4292123579



4288132230

Square

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



4292123579



4291470717



4286232732



4286100187

Rectangle

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



4292123579



4292713618



4286232732



4284463558

Sweetspot

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



4292123579



4294962166



4290026452



4286608250



4278190080



4286611584

Same Dimension

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



4292123579



4294946267



4292123551



4285227110



4289396832



4281008152

Inverse Universe

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



4292123579



4294946267



4288402640



4285227110



4289396832



4281008152

Previews

White Background



This preview shows how the Android color 4292123579 looks on a white background.

Color Contrast Check

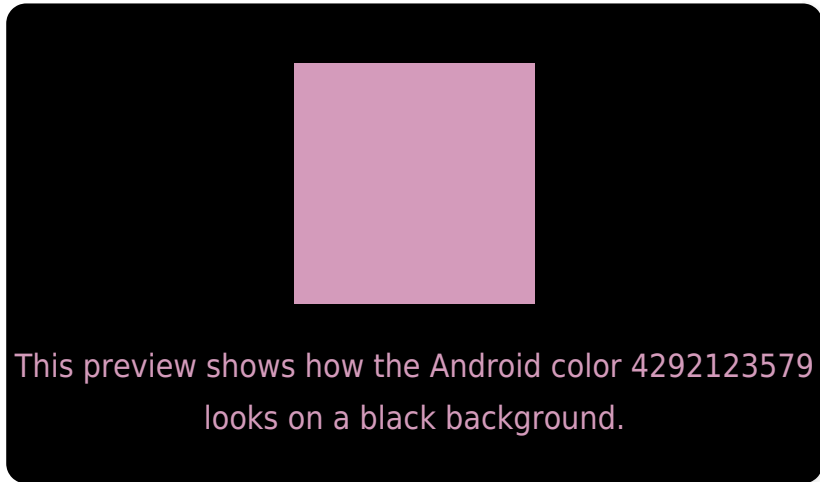
Large Text (above 18pt) WCAG AA × Fail

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 4292123579 Background



This preview shows how black text looks on a background with the Android color 4292123579.




This preview shows how white text looks on a background with the Android color 4292123579.

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





Tritanopia
4291993258

Trichromacy



Original Color
4292123579

Protanomaly
4290225601

Deuteranomaly
4290945978

Tritanomaly
4292058544

Monochromacy



Original Color
4292123579

Achromatopsia
4289769648

Achromatomaly
4290619572

CSS Examples

Text

The CSS property to change the color of the text to Android 4292123579 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, 155, 187)` looks like.

```
.text, #text, p{  
    color:rgb(212, 155, 187)  
}
```

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, 155, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 155, 187) }
```

Border

The CSS property to change the border of an element to Android 4292123579 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, 155, 187) }
```

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

```
.border{ border-color:rgb(212, 155, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 155, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 155, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 155, 187);  
box-shadow:4px 4px 4px 4px rgb(212, 155,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292123579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 155, 187) }
```

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

```
.background{ background-color: rgb(212,  
155, 187) }
```

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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