

Converting Colors

Android(4292579540)

Have a look what the booklet for
Android(4292579540) contains.

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Color

Android(4292579540)

Conversions

Conversions Part 1

Format	Color
Hex	DB90D4
RGB	219, 144, 212
RGB Percent	86%, 56%, 83%
CMY	0.1412, 0.4353, 0.1686
CMYK	0.00, 0.34, 0.03, 0.14
HSL	306°, 51%, 71%
HSV	306°, 34%, 86%
XYZ	51.0703, 39.7601, 67.2701
YIQ	174.1770, 22.8720, 37.0480

Conversions

Conversions Part 2

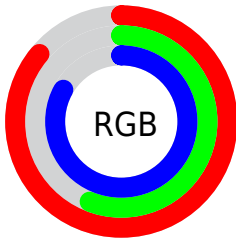
Format	Color
R _Y B	219, 144, 212
Decimal	14389460
CIE Lab	69.30, 38.82, -23.27
CIE LCh	69, 45.264, 329.057
Yxy	39.7601, 0.3230, 0.2515
Android (android.graphics.Color)	4292579540 (0xFFDB90D4)
YUV	174.1770, 18.6467, 39.3098
Hunter-Lab	63.0556, 34.2245, -19.1140

Details

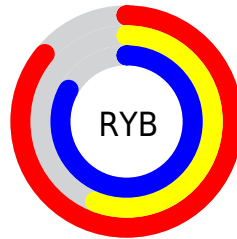
The Android color `4292579540` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287683479`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294952959`, and `4288896157` is the 20% darker color. If you saturate the color by 10%, you get `4292573906`, and if you desaturate by 10%, it is `4292585174`.

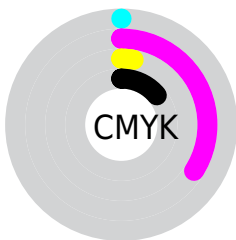
Distribution



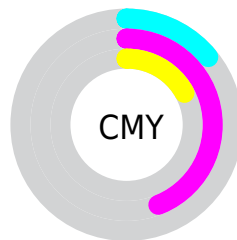
- Red (86%)
- Green (56%)
- Blue (83%)



- Red (86%)
- Yellow (56%)
- Blue (83%)



- Cyan (0%)
- Magenta (34%)
- Yellow (3%)
- Black (14%)



- Cyan (14%)
- Magenta (44%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292579540 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 4292579540 by changing the saturation by 10% instead.

 4292579540

 4292579540

4294967295

 4290737848

 4294952959

 4288896157

 4294960127

 4287120259

 4285344362

 4283699025

 4282056762

 4280746021

 4278190092

 4278190080

 4292579540

 4292579540

 4292573906

 4292585174

 4292568272

 4292590808

 4292562638

 4292596442

 4292557004

 4292602076

 4292551626

 4292607454

 4292545992

 4292607968

 4292542663

 4292607970

 4292607972

 4292607974

Harmonies

Analogous

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



4289437681



4292579540



4294215852

Triad

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



4292579540



4291077717



4278238928

Complementary

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



4292579540



4287683479

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.



4278697638



4292579540



4288328543

Square

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



4292579540



4293171300



4284988286



4278237423

Rectangle

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



4292579540



4294478225



4284988286



4278238915

Sweetspot

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



4292579540



4294960893



4288057563



4286607486



4278190080



4286611584

Same Dimension

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



4292579540



4294940405



4292579503



4285424493



4289527965



4281204778

Inverse Universe

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



4292579540



4294940405



4287683516



4285424493



4289527965



4281204778

Previews

White Background



This preview shows how the Android color 4292579540 looks on a white background.

Color Contrast Check

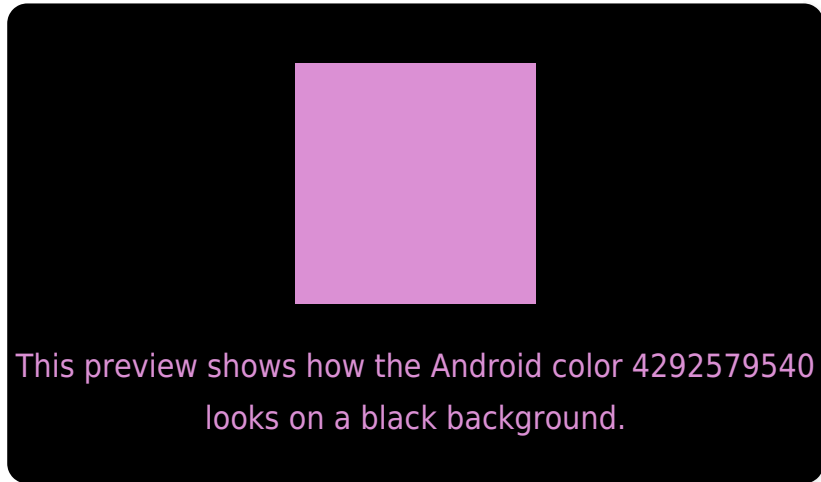
Large Text (above 18pt) WCAG AA × Fail

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 4292579540 Background



This preview shows how black text looks on a background with the Android color 4292579540.




This preview shows how white text looks on a background with the Android color 4292579540.

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
4292188581

Trichromacy



Original Color
4292579540



Protanomaly
4289765343



Deuteranomaly
4290420433

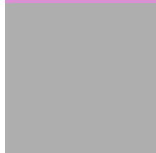


Tritanomaly
4292318902

Monochromacy



Original Color
4292579540



Achromatopsia
4289638062



Achromatomaly
4290683836

CSS Examples

Text

The CSS property to change the color of the text to Android 4292579540 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(219, 144, 212)` looks like.

```
.text, #text, p{  
    color:rgb(219, 144, 212)  
}
```

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(219, 144, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 144, 212) }
```

Border

The CSS property to change the border of an element to Android 4292579540 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(219, 144, 212) }
```

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

```
.border{ border-color:rgb(219, 144, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 144, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 144, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 144, 212);  
box-shadow:4px 4px 4px 4px rgb(219, 144,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292579540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 144, 212) }
```

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

```
.background{ background-color: rgb(219,  
144, 212) }
```

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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