

Converting Colors

Android(4292775359)

Have a look what the booklet for
Android(4292775359) contains.

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Color

Android(4292775359)

Conversions

Conversions Part 1

Format	Color
Hex	DE8DBF
RGB	222, 141, 191
RGB Percent	87%, 55%, 75%
CMY	0.1294, 0.4471, 0.2510
CMYK	0.00, 0.36, 0.14, 0.13
HSL	323°, 55%, 71%
HSV	323°, 36%, 87%
XYZ	49.0530, 38.3409, 54.1054
YIQ	170.9190, 32.2260, 32.7220

Conversions

Conversions Part 2

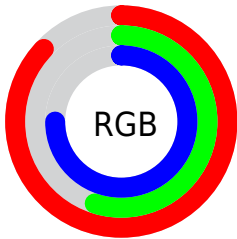
Format	Color
R_{YB}	222, 141, 191
Decimal	14585279
CIE _{Lab}	68.27, 37.83, -13.12
CIE _{LCh}	68, 40.035, 340.874
Yxy	38.3409, 0.3467, 0.2710
Android (android.graphics.Color)	4292775359 (0xFFDE8DBF)
YUV	170.9190, 9.8999, 44.7980
Hunter-Lab	61.9201, 33.0475, -8.4632

Details

The Android color `4292775359` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287487660`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294952183`, and `4289026442` is the 20% darker color. If you saturate the color by 10%, you get `4292769719`, and if you desaturate by 10%, it is `4292780999`.

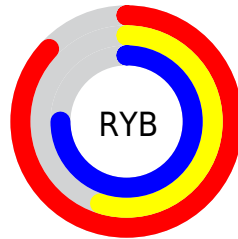
Distribution



Red (87%)

Green (55%)

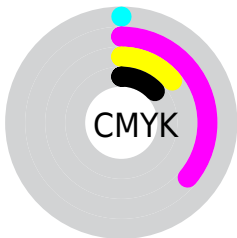
Blue (75%)



Red (87%)

Yellow (55%)

Blue (75%)

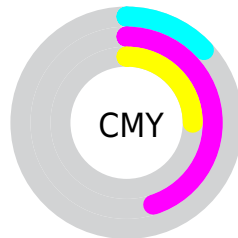


Cyan (0%)

Magenta (36%)

Yellow (14%)

Black (13%)



Cyan (13%)

Magenta (45%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292775359 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 4292775359 by changing the saturation by 10% instead.

 4292775359

 4292775359

4294967295

 4290868132

 4294952183

 4289026442

 4294959359

 4287250544

4294966783

 4285540184

 4283829056

 4282122282

 4280746006

 4278190080

 4292775359

 4292775359

 4292769719

 4292780999

 4292764078

 4292786640

 4292758182

 4292792536

 4292752541

 4292798177

 4292746901

 4292803817

 4292741260

 4292804594

 4292739209

 4292804602

 4292804607

Harmonies

Analogous

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



4290484445



4292775359



4293692058

Triad

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



4292775359



4289833310



4278237141

Complementary

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



4292775359



4287487660

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.



4279351987



4292775359



4287214190

Square

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



4292775359



4291927138



4284135566



4282429930

Rectangle

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



4292775359



4293627267



4284135566



4278237642

Sweetspot

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



4292775359



4294960116



4289433054



4286607225



4278190080



4286611584

Same Dimension

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



4292775359



4294938580



4292775320



4285556076



4289724525



4281335838

Inverse Universe

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



4292775359



4294938580



4287487699



4285556076



4289724525



4281335838

Previews

White Background



This preview shows how the Android color 4292775359 looks on a white background.

Color Contrast Check

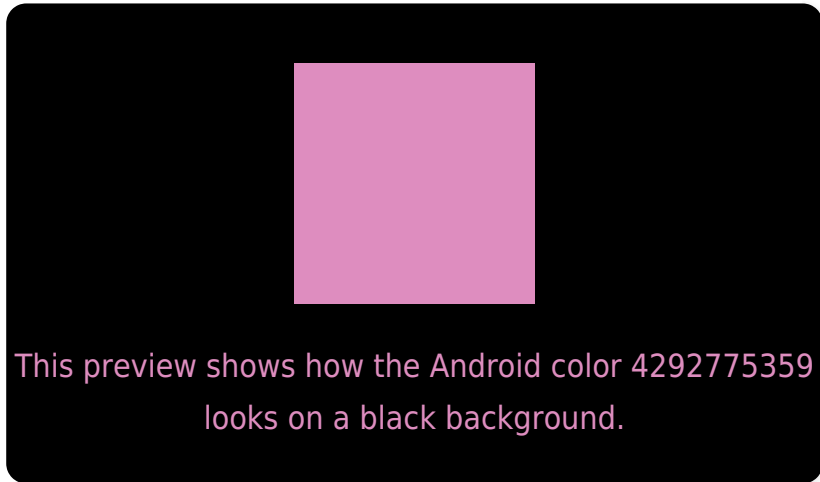
Large Text (above 18pt) WCAG AA × Fail

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 4292775359 Background



This preview shows how black text looks on a background with the Android color 4292775359.



This preview shows how white text looks on a background with the Android color 4292775359.

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
4292775359

Protanopia
4288521679

Deuteranopia
4289635003



Tritanopia
4292514718

Trichromacy



Original Color
4292775359

Protanomaly
4290092233

Deuteranomaly
4290747068

Tritanomaly
4292579754

Monochromacy



Original Color
4292775359

Achromatopsia
4289440683

Achromatomaly
4290683058

CSS Examples

Text

The CSS property to change the color of the text to Android 4292775359 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(222, 141, 191)` looks like.

```
.text, #text, p{  
    color:rgb(222, 141, 191)  
}
```

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(222, 141, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 141, 191) }
```

Border

The CSS property to change the border of an element to Android 4292775359 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(222, 141, 191) }
```

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

```
.border{ border-color:rgb(222, 141, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 141, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 141, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 141, 191);  
box-shadow:4px 4px 4px 4px rgb(222, 141,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4292775359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 141, 191) }
```

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

```
.background{ background-color: rgb(222,  
141, 191) }
```

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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