

Converting Colors

Android(4292778911)

Have a look what the booklet for
Android(4292778911) contains.

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Color

Android(4292778911)

Conversions

Conversions Part 1

Format	Color
Hex	DE9B9F
RGB	222, 155, 159
RGB Percent	87%, 61%, 62%
CMY	0.1294, 0.3922, 0.3765
CMYK	0.00, 0.30, 0.28, 0.13
HSL	356°, 50%, 74%
HSV	356°, 30%, 87%
XYZ	48.1036, 41.4755, 38.2711
YIQ	175.4890, 38.6480, 15.4480

Conversions

Conversions Part 2

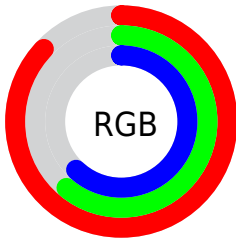
Format	Color
R_{YB}	222, 155, 159
Decimal	14588831
CIE _{Lab}	70.51, 25.58, 8.01
CIE _{LCh}	71, 26.804, 17.379
Yxy	41.4755, 0.3762, 0.3244
Android (android.graphics.Color)	4292778911 (0xFFDE9B9F)
YUV	175.4890, -8.1291, 40.7901
Hunter-Lab	64.4015, 20.6249, 9.8474

Details

The Android color `4292778911` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288405210`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294955734`, and `4289029996` is the 20% darker color. If you saturate the color by 10%, you get `4292773258`, and if you desaturate by 10%, it is `4292784564`.

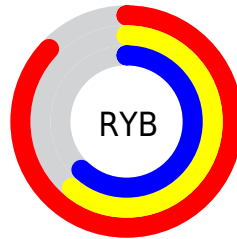
Distribution



Red (87%)

Green (61%)

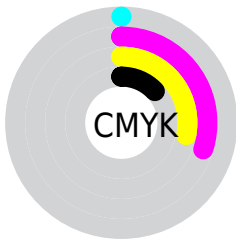
Blue (62%)



Red (87%)

Yellow (61%)

Blue (62%)

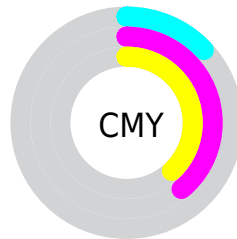


Cyan (0%)

Magenta (30%)

Yellow (28%)

Black (13%)



Cyan (13%)

Magenta (39%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292778911 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 4292778911 by changing the saturation by 10% instead.

 4292778911

 4292778911

4294967295

 4290871685

 4294955734

 4289029996

 4294962930

 4287254355

 4285478716

 4283768871

 4282124306

 4280811521

 4278190080

 4292778911

 4292778911

 4292773258

 4292784564

 4292767605

 4292790217

 4292761696

 4292796126

 4292756044

 4292801778

 4292750391

 4292804607

 4292744738

 4292739085

Harmonies

Analogous

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



4292254904



4292778911



4292386954

Triad

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



4292778911



4287936139



4286624475

Complementary

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



4292778911



4288405210

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.



4284987343



4292778911



4286167457

Square

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



4292778911



4289703806



4284857018



4288850651

Rectangle

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



4292778911



4291732864



4284857018



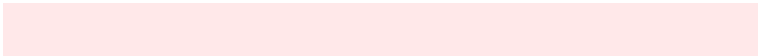
4285969625

Sweetspot

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



4292778911



4294961385



4292516830



4286607730



4278190080



4286611584

Same Dimension

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



4292778911



4294943657



4292786331



4285556070



4289724427



4281335811

Inverse Universe

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



4292778911



4294943657



4288397790



4285556070



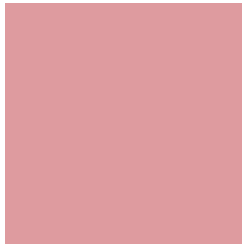
4289724427



4281335811

Previews

White Background



This preview shows how the Android color 4292778911 looks on a white background.

Color Contrast Check

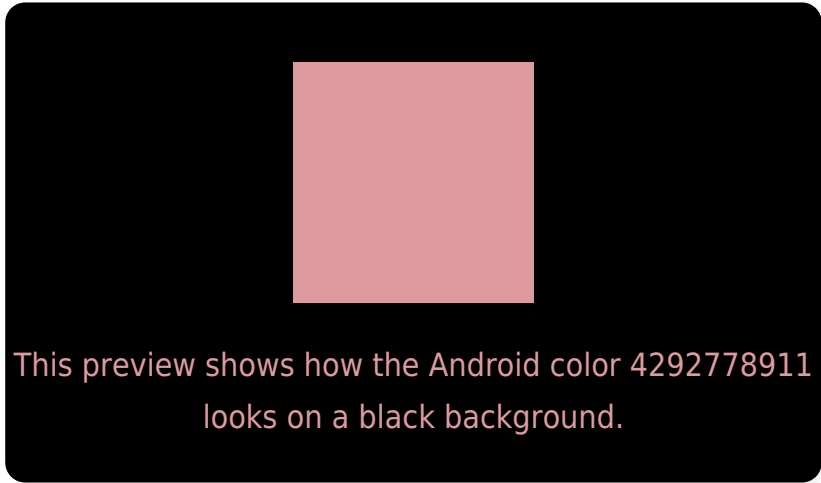
Large Text (above 18pt) WCAG AA × Fail

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 4292778911 Background



This preview shows how black text looks on a background with the Android color 4292778911.



This preview shows how white text looks on a background with the Android color 4292778911.

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
4292778911

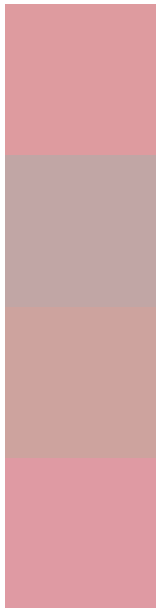
Protanopia
4289834152

Deuteranopia
4291012509



Tritanopia
4292844198

Trichromacy



Original Color
4292778911

Protanomaly
4290881189

Deuteranomaly
4291666846

Tritanomaly
4292844195

Monochromacy



Original Color
4292778911

Achromatopsia
4289703855

Achromatomaly
4290816169

CSS Examples

Text

The CSS property to change the color of the text to Android 4292778911 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, 155, 159)` looks like.

```
.text, #text, p{  
    color:rgb(222, 155, 159)  
}
```

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, 155, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 155, 159) }
```

Border

The CSS property to change the border of an element to Android 4292778911 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, 155, 159) }
```

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

```
.border{ border-color:rgb(222, 155, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 155, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(222, 155, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(222, 155, 159); box-shadow:4px 4px 4px 4px rgb(222, 155, 159) }
```

Background

The CSS property to change the background color of an element to Android 4292778911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 155, 159) }
```

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

```
.background{ background-color: rgb(222,  
155, 159) }
```

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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