

Converting Colors

Android(4292778678)

Have a look what the booklet for
Android(4292778678) contains.

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Color

Android(4292778678)

Conversions

Conversions Part 1

Format	Color
Hex	DE9AB6
RGB	222, 154, 182
RGB Percent	87%, 60%, 71%
CMY	0.1294, 0.3961, 0.2863
CMYK	0.00, 0.31, 0.18, 0.13
HSL	335°, 51%, 74%
HSV	335°, 31%, 87%
XYZ	50.1233, 42.0182, 49.7245
YIQ	177.5240, 31.5400, 23.1240

Conversions

Conversions Part 2

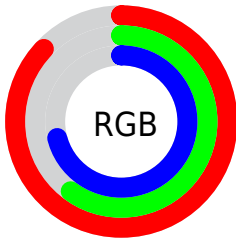
Format	Color
R _Y B	222, 154, 182
Decimal	14588598
CIE Lab	70.88, 29.46, -4.22
CIE LCh	71, 29.761, 351.854
Yxy	42.0182, 0.3533, 0.2962
Android (android.graphics.Color)	4292778678 (0xFFDE9AB6)
YUV	177.5240, 2.2067, 39.0055
Hunter-Lab	64.8214, 24.5879, -0.1063

Details

The Android color `4292778678` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288339650`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294955502`, and `4289095297` is the 20% darker color. If you saturate the color by 10%, you get `4292773033`, and if you desaturate by 10%, it is `4292784323`.

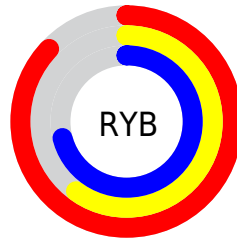
Distribution



Red (87%)

Green (60%)

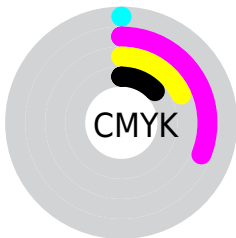
Blue (71%)



Red (87%)

Yellow (60%)

Blue (71%)

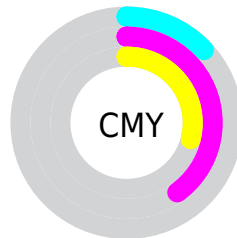


Cyan (0%)

Magenta (31%)

Yellow (18%)

Black (13%)



Cyan (13%)

Magenta (40%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292778678 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 4292778678 by changing the saturation by 10% instead.

 4292778678

 4292778678

4294967295

 4290936987

 4294955502

 4289095297

 4294962943

 4287319400

 4285543760

 4283899449

 4282254628

 4280942606

 4278190080

 4292778678

 4292778678

 4292773033

 4292784323

 4292767388

 4292789968

 4292761487

 4292795869

 4292755842

 4292801514

 4292750197

 4292804599

 4292744552

 4292804607

 4292739163

Harmonies

Analogous

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



4291403983



4292778678



4293171867

Triad

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



4292778678



4289507963



4284463575

Complementary

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



4292778678



4288339650

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.



4284071105



4292778678



4287477899

Square

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



4292778678



4291275128



4285447333



4286624483

Rectangle

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



4292778678



4292910731



4285447333



4284070609

Sweetspot

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



4292778678



4294961394



4290943710



4286607735



4278190080



4286611584

Same Dimension

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



4292778678



4294943176



4292780186



4285556074



4289724488



4281335828

Inverse Universe

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



4292778678



4294943176



4288338142



4285556074



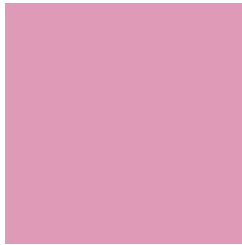
4289724488



4281335828

Previews

White Background



This preview shows how the Android color 4292778678 looks on a white background.

Color Contrast Check

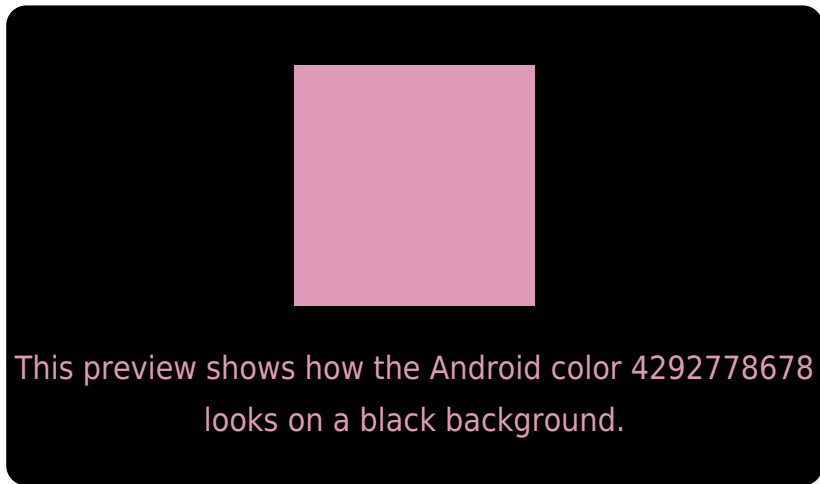
Large Text (above 18pt) WCAG AA × Fail

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 4292778678 Background



This preview shows how black text looks on a background with the Android color 4292778678.



This preview shows how white text looks on a background with the Android color 4292778678.

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](#).

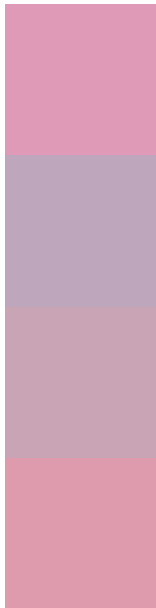
Dichromacy





Tritanopia
4292648104

Trichromacy



Original Color
4292778678

Protanomaly
4290684605

Deuteranomaly
4291339444

Tritanomaly
4292713389

Monochromacy



Original Color
4292778678

Achromatopsia
4289901234

Achromatomaly
4290947507

CSS Examples

Text

The CSS property to change the color of the text to Android 4292778678 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, 154, 182)` looks like.

```
.text, #text, p{  
    color:rgb(222, 154, 182)  
}
```

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, 154, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 154, 182) }
```

Border

The CSS property to change the border of an element to Android 4292778678 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, 154, 182) }
```

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

```
.border{ border-color:rgb(222, 154, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 154, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 154, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 154, 182);  
box-shadow:4px 4px 4px 4px rgb(222, 154,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4292778678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 154, 182) }
```

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

```
.background{ background-color: rgb(222,  
154, 182) }
```

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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