

Converting Colors

Android(4288973714)

Have a look what the booklet for
Android(4288973714) contains.

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Color

Android(4288973714)

Conversions

Conversions Part 1

Format	Color
Hex	A48B92
RGB	164, 139, 146
RGB Percent	64%, 55%, 57%
CMY	0.3569, 0.4549, 0.4275
CMYK	0.00, 0.15, 0.11, 0.36
HSL	343°, 12%, 59%
HSV	343°, 15%, 64%
XYZ	29.7308, 28.4331, 31.1153
YIQ	147.2730, 12.6530, 7.4770

Conversions

Conversions Part 2

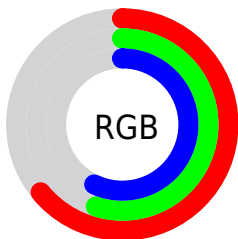
Format	Color
RYB	164, 139, 146
Decimal	10783634
CIELab	60.28, 10.63, -0.22
CIElCh	60, 10.629, 358.807
Yxy	28.4331, 0.3330, 0.3185
Android (android.graphics.Color)	4288973714 (0xFFA48B92)
YUV	147.2730, -0.6276, 14.6696
Hunter-Lab	53.3227, 6.2104, 2.7285

Details

The Android color `4288973714` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287341725`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292592072`, and `4285552992` is the 20% darker color. If you saturate the color by 10%, you get `4288969606`, and if you desaturate by 10%, it is `4288977822`.

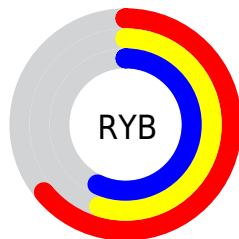
Distribution



Red (64%)

Green (55%)

Blue (57%)



Red (64%)

Yellow (55%)

Blue (57%)

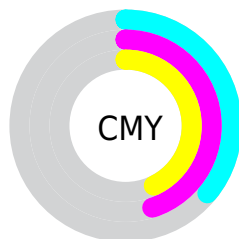


Cyan (0%)

Magenta (15%)

Yellow (11%)

Black (36%)



Cyan (36%)

Magenta (45%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288973714 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 4288973714 by changing the saturation by 10% instead.

 4288973714

 4288973714

4294967295

 4287263352

 4292592072

 4285552992

 4294499556

 4283908680

 4294965759

 4282395442

 4280882973

 4279697410

 4278190080

 4288973714

 4288973714

 4288969606

 4288977822

 4288965242

 4288982186

 4288961135


 4288986293

 4288956771

 4288990657

 4288952663


 4288994765

 4288948555

 4288998873

 4288944191

 4289003237

 4288940084

 4289003504

 4288938030

 4289003516

Harmonies

Analogous

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



4288515227



4288973714



4289039241

Triad

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



4288973714



4287599489



4286420385

Complementary

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



4288973714



4287341725

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.



4286224282



4288973714



4286879367

Square

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



4288973714



4288254079



4286355345



4287074980

Rectangle

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



4288973714



4288908676



4286355345



4286289567

Sweetspot

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



4288973714



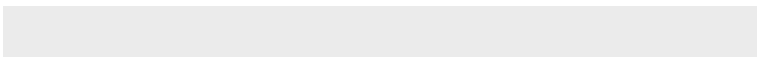
4292266958



4288514980



4285228390



4293651435



4285229931

Same Dimension

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



4288973714



4292260026



4288974987



4283582796



4287692841



4279369733

Inverse Universe

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



4288973714



4292260026



4287340452



4283582796



4287692841



4279369733

Previews

White Background



This preview shows how the Android color 4288973714 looks on a white background.

Color Contrast Check

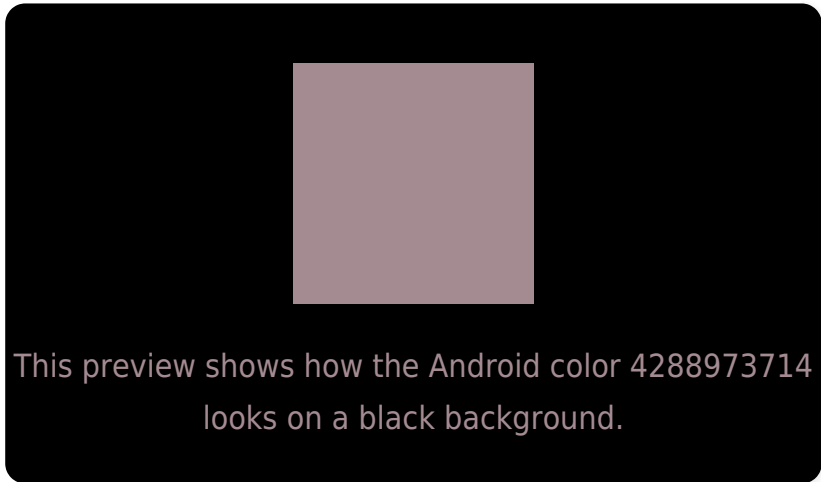
Large Text (above 18pt) WCAG AA ✓ Pass

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

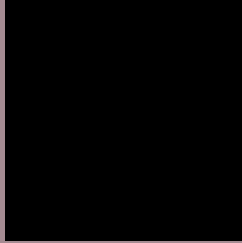
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288973714 Background



This preview shows how black text looks on a background with the Android color 4288973714.



This preview shows how white text looks on a background with the Android color 4288973714.

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
4288973714

Protanopia
4287861141

Deuteranopia
4288646546



Tritanopia
4288973461

Trichromacy



Original Color
4288973714

Protanomaly
4288253844

Deuteranomaly
4288777362

Tritanomaly
4288973460

Monochromacy



Original Color
4288973714

Achromatopsia
4287861651

Achromatomaly
4288254099

CSS Examples

Text

The CSS property to change the color of the text to Android 4288973714 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(164, 139, 146)` looks like.

```
.text, #text, p{  
    color:rgb(164, 139, 146)  
}
```

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(164, 139, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 139, 146) }
```

Border

The CSS property to change the border of an element to Android 4288973714 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(164, 139, 146) }
```

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

```
.border{ border-color:rgb(164, 139, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 139, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 139, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 139, 146);  
box-shadow:4px 4px 4px 4px rgb(164, 139,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288973714 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 139, 146) }
```

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

```
.background{ background-color: rgb(164,  
139, 146) }
```

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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