

Converting Colors

Android(4289368994)

Have a look what the booklet for
Android(4289368994) contains.

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Color

Android(4289368994)

Conversions

Conversions Part 1

Format	Color
Hex	AA93A2
RGB	170, 147, 162
RGB Percent	67%, 58%, 64%
CMY	0.3333, 0.4235, 0.3647
CMYK	0.00, 0.14, 0.05, 0.33
HSL	321°, 12%, 62%
HSV	321°, 14%, 67%
XYZ	33.5329, 32.0221, 38.5959
YIQ	155.5870, 8.8930, 9.5410

Conversions

Conversions Part 2

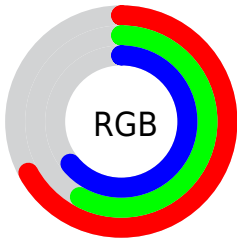
Format	Color
RYB	170, 147, 162
Decimal	11178914
CIELab	63.36, 11.23, -4.71
CIElCh	63, 12.178, 337.227
Yxy	32.0221, 0.3220, 0.3075
Android (android.graphics.Color)	4289368994 (0xFFAA93A2)
YUV	155.5870, 3.1616, 12.6402
Hunter-Lab	56.5881, 6.7461, -0.8271

Details

The Android color `4289368994` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287867547`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292987353`, and `4285948014` is the 20% darker color. If you saturate the color by 10%, you get `4289364636`, and if you desaturate by 10%, it is `4289373352`.

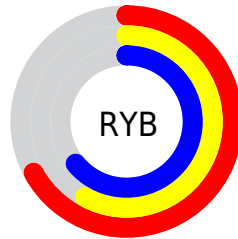
Distribution



Red (67%)

Green (58%)

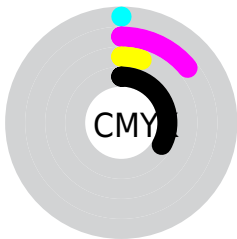
Blue (64%)



Red (67%)

Yellow (58%)

Blue (64%)

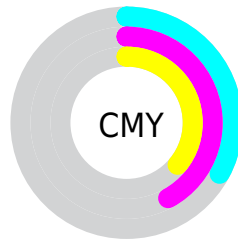


Cyan (0%)

Magenta (14%)

Yellow (5%)

Black (33%)



Cyan (33%)

Magenta (42%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289368994 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 4289368994 by changing the saturation by 10% instead.

 4289368994

 4289368994

4294967295

 4287592840

 4292987353

 4285948014

 4294895093

 4284303702

 4282724927

 4281277737

 4279960597

 4278190080

 4289368994

 4289368994

 4289364636

 4289373352

 4289360278

 4289377710

 4289355920

 4289382068

 4289351562

 4289386426

 4289347204

 4289390784

 4289342847

 4289395141

 4289338489

 4289396683

 4289334131

 4289396689

 4289331311

 4289396695

Harmonies

Analogous

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



4288648875



4289368994



4289761943

Triad

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



4289368994



4288715140



4286488486

Complementary

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



4289368994



4287867547

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.



4286554268



4289368994



4287864200

Square

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



4289368994



4289369734



4287078289



4286946733

Rectangle

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



4289368994



4289827728



4287078289



4286488739

Sweetspot

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



4289368994



4292793819



4288385962



4285557614



4293980400



4285558896

Same Dimension

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



4289368994



4292786898



4289368983



4283714641



4287889504



4279500813

Inverse Universe

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



4289368994



4292786898



4287867558



4283714641



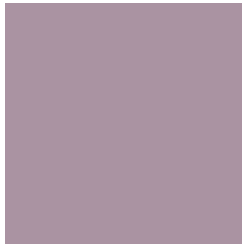
4287889504



4279500813

Previews

White Background



This preview shows how the Android color 4289368994 looks on a white background.

Color Contrast Check

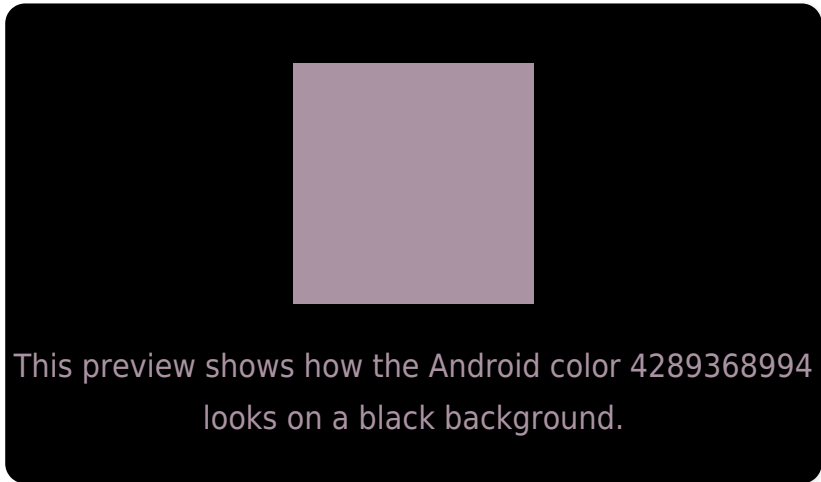
Large Text (above 18pt) WCAG AA × Fail

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 4289368994 Background



This preview shows how black text looks on a background with the Android color 4289368994.



This preview shows how white text looks on a background with the Android color 4289368994.

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


4289368994

Protanopia

4288256421

Deuteranopia

4289041826



Tritanopia
4289368991

Trichromacy



Original Color
4289368994

Protanomaly
4288649124

Deuteranomaly
4289172642

Tritanomaly
4289368992

Monochromacy



Original Color
4289368994

Achromatopsia
4288453788

Achromatomaly
4288780702

CSS Examples

Text

The CSS property to change the color of the text to Android 4289368994 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(170, 147, 162)` looks like.

```
.text, #text, p{  
    color:rgb(170, 147, 162)  
}
```

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(170, 147, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 147, 162) }
```

Border

The CSS property to change the border of an element to Android 4289368994 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(170, 147, 162) }
```

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

```
.border{ border-color:rgb(170, 147, 162) }
```

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

Here you see how a box with a 4 pixel rgb(170, 147, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 147, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 147, 162);  
box-shadow:4px 4px 4px 4px rgb(170, 147,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4289368994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 147, 162) }
```

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

```
.background{ background-color: rgb(170,  
147, 162) }
```

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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