

Converting Colors

Android(4289236894)

Have a look what the booklet for
Android(4289236894) contains.

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Color

Android(4289236894)

Conversions

Conversions Part 1

Format	Color
Hex	A88F9E
RGB	168, 143, 158
RGB Percent	66%, 56%, 62%
CMY	0.3412, 0.4392, 0.3804
CMYK	0.00, 0.15, 0.06, 0.34
HSL	324°, 13%, 61%
HSV	324°, 15%, 66%
XYZ	32.1425, 30.4384, 36.5289
YIQ	152.1850, 10.0850, 9.9650

Conversions

Conversions Part 2

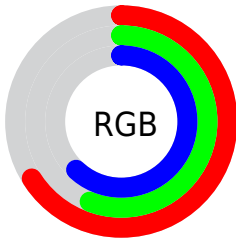
Format	Color
RYB	168, 143, 158
Decimal	11046814
CIELab	62.03, 12.01, -4.43
CIELCh	62, 12.804, 339.736
Yxy	30.4384, 0.3243, 0.3071
Android (android.graphics.Color)	4289236894 (0xFFA88F9E)
YUV	152.1850, 2.8668, 13.8698
Hunter-Lab	55.1710, 7.4444, -0.6364

Details

The Android color `4289236894` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287604889`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292855253`, and `4285816171` is the 20% darker color. If you saturate the color by 10%, you get `4289232535`, and if you desaturate by 10%, it is `4289241253`.

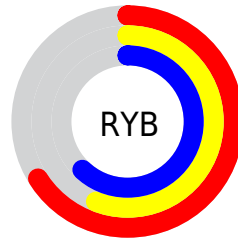
Distribution



Red (66%)

Green (56%)

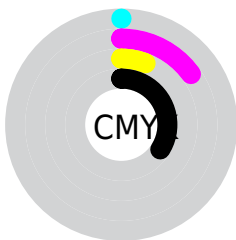
Blue (62%)



Red (66%)

Yellow (56%)

Blue (62%)

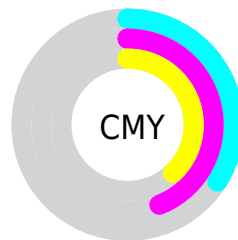


Cyan (0%)

Magenta (15%)

Yellow (6%)

Black (34%)



Cyan (34%)

Magenta (44%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289236894 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 4289236894 by changing the saturation by 10% instead.

 4289236894

 4289236894

4294967295

 4287460740

 4292855253

 4285816171

 4294762993

 4284171603

 4294966783

 4282593084

 4281145894

 4279894033

 4278190080

 4289236894

 4289236894

 4289232535

 4289241253

 4289228177

 4289245611

 4289224074

 4289249714

 4289219715

 4289254073

 4289215356

 4289258432

 4289210998

 4289262790

 4289206639

 4289265613

 4289202536

 4289265620

 4289200229

 4289265626

Harmonies

Analogous

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



4288516775



4289236894



4289629842

Triad

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



4289236894



4288386688



4286160036

Complementary

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



4289236894



4287604889

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.



4286225817



4289236894



4287535748

Square

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



4289236894



4289106817



4286749838



4286683563

Rectangle

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



4289236894



4289630091



4286749838



4286160033

Sweetspot

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



4289236894



4292596696



4288253864



4285425771



4293783021



4285427310

Same Dimension

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



4289236894



4292588748



4289236882



4283714641



4287889497



4279500812

Inverse Universe

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



4289236894



4292588748



4287604901



4283714641



4287889497



4279500812

Previews

White Background



This preview shows how the Android color 4289236894 looks on a white background.

Color Contrast Check

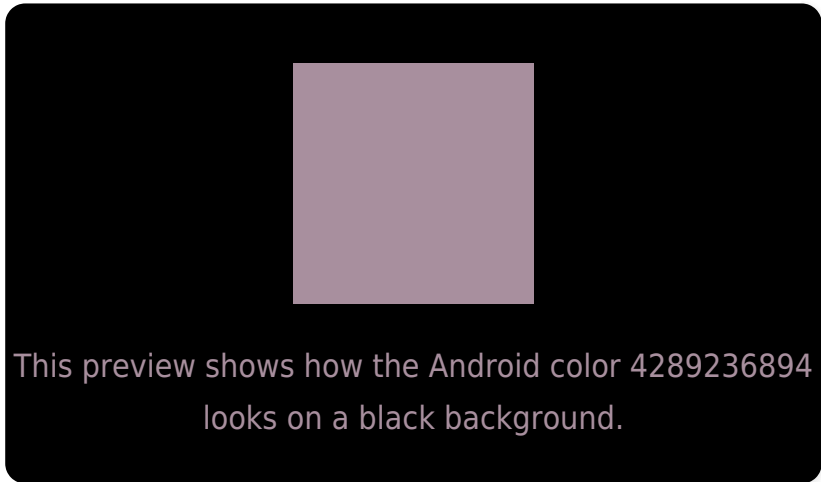
Large Text (above 18pt) WCAG AA × Fail

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

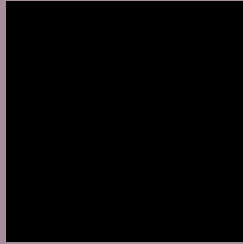
Any Text WCAG AA ✓ Pass

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 4289236894 Background



This preview shows how black text looks on a background with the Android color 4289236894.



This preview shows how white text looks on a background with the Android color 4289236894.

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
4289236894

Protanopia
4287993250

Deuteranopia
4288778910



Tritanopia
4289237147

Trichromacy



Original Color
4289236894

Protanomaly
4288451489

Deuteranomaly
4288975262

Tritanomaly
4289237148

Monochromacy



Original Color
4289236894

Achromatopsia
4288190616

Achromatomaly
4288583066

CSS Examples

Text

The CSS property to change the color of the text to Android 4289236894 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(168, 143, 158)` looks like.

```
.text, #text, p{  
    color:rgb(168, 143, 158)  
}
```

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(168, 143, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 143, 158) }
```

Border

The CSS property to change the border of an element to Android 4289236894 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(168, 143, 158) }
```

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

```
.border{ border-color:rgb(168, 143, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 143, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 143, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 143, 158);  
box-shadow:4px 4px 4px 4px rgb(168, 143,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289236894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 143, 158) }
```

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

```
.background{ background-color: rgb(168,  
143, 158) }
```

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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