

Converting Colors

Android(4288978603)

Have a look what the booklet for
Android(4288978603) contains.

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Color

Android(4288978603)

Conversions

Conversions Part 1

Format	Color
Hex	A49EAB
RGB	164, 158, 171
RGB Percent	64%, 62%, 67%
CMY	0.3569, 0.3804, 0.3294
CMYK	0.04, 0.08, 0.00, 0.33
HSL	268°, 7%, 65%
HSV	268°, 8%, 67%
XYZ	34.8874, 35.2865, 43.5003
YIQ	161.2760, -0.5970, 5.3150

Conversions

Conversions Part 2

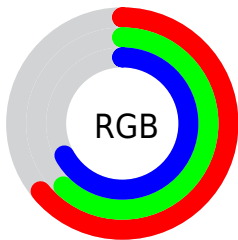
Format	Color
RYB	164, 158, 171
Decimal	10788523
CIELab	65.97, 4.67, -5.97
CIElCh	66, 7.583, 308.047
Yxy	35.2865, 0.3069, 0.3104
Android (android.graphics.Color)	4288978603 (0xFFA49EAB)
YUV	161.2760, 4.7939, 2.3889
Hunter-Lab	59.4024, 0.8798, -1.8362

Details

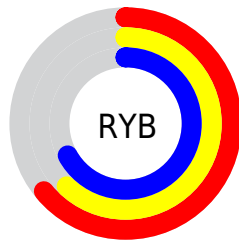
The Android color `4288978603` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289047454`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292597218`, and `4285557623` is the 20% darker color. If you saturate the color by 10%, you get `4288384427`, and if you desaturate by 10%, it is `4289572779`.

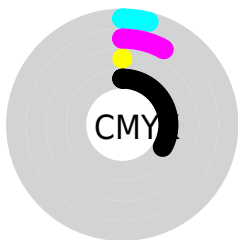
Distribution



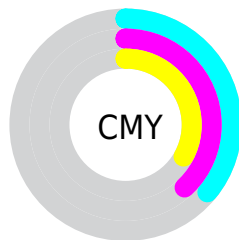
- Red (64%)
- Green (62%)
- Blue (67%)



- Red (64%)
- Yellow (62%)
- Blue (67%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (33%)




- Cyan (36%)
- Magenta (38%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288978603 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 4288978603 by changing the saturation by 10% instead.

 4288978603

 4288978603

4294967295

 4287267984

 4292597218

 4285557623

 4294439423

 4283978590

 4282465351

 4280952368

 4279636251

 4278190080

 4288978603

 4288978603

 4288384427

 4289572779

 4287790251

 4290166955

 4287130539

 4290826667

 4286536363

 4291420843

 4285942187

 4292015019

 4285347755

 4292607915

 4284753579

 4293197739

 4284093867

 4293853099

 4283499691

 4294442923

Harmonies

Analogous

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



4288454830



4288978603



4289436838

Triad

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



4288978603



4289437332



4287669410

Complementary

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



4288978603



4289047454

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.



4287997083



4288978603



4288979091

Square

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



4288978603



4289698968



4288455317



4287669416

Rectangle

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



4288978603



4289633441



4288455317



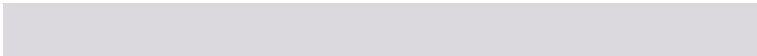
4287800480

Sweetspot

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



4288978603



4292598238



4288587179



4285492848



4293980400



4285558896

Same Dimension

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



4288978603



4292070110



4289371819



4283584087



4282712214



4278910999

Inverse Universe

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



4289437349



4292790997



4288654238



4283911763



4288020561



4279697420

Previews

White Background



This preview shows how the Android color 4288978603 looks on a white background.

Color Contrast Check

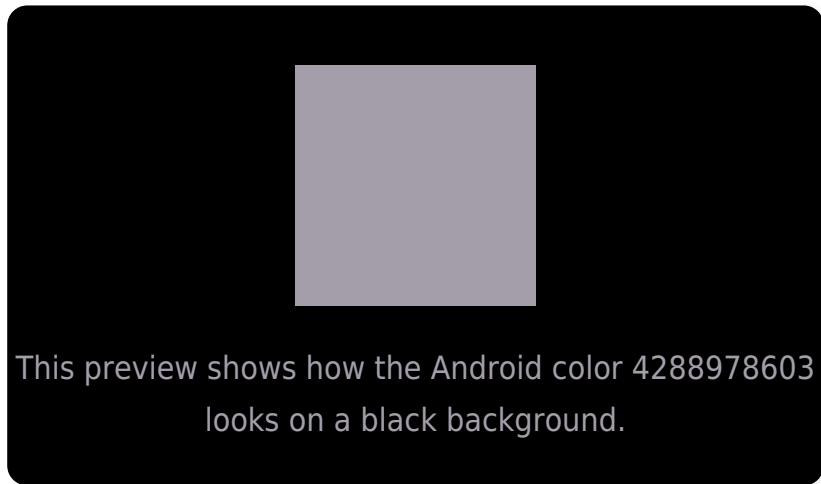
Large Text (above 18pt) WCAG AA × Fail

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

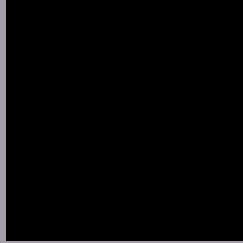
Any Text WCAG AA ✓ Pass

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 4288978603 Background



This preview shows how black text looks on a background with the Android color 4288978603.

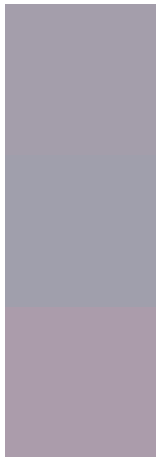


This preview shows how white text looks on a background with the Android color 4288978603.

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
4288978603

Protanopia
4288716716

Deuteranopia
4289436843



Tritanopia
4288978603

Trichromacy



Original Color

4288978603

Protanomaly

4288782252

Deuteranomaly

4289240491

Tritanomaly

4288978603

Monochromacy



Original Color

4288978603

Achromatopsia

4288782753

Achromatomaly

4288848037

CSS Examples

Text

The CSS property to change the color of the text to Android 4288978603 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, 158, 171)` looks like.

```
.text, #text, p{  
    color:rgb(164, 158, 171)  
}
```

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, 158, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 158, 171) }
```

Border

The CSS property to change the border of an element to Android 4288978603 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, 158, 171) }
```

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

```
.border{ border-color:rgb(164, 158, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 158, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 158, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 158, 171);  
box-shadow:4px 4px 4px 4px rgb(164, 158,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288978603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 158, 171) }
```

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

```
.background{ background-color: rgb(164,  
158, 171) }
```

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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