

Converting Colors

Android(4289041838)

Have a look what the booklet for
Android(4289041838) contains.

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Color

Android(4289041838)

Conversions

Conversions Part 1

Format	Color
Hex	A595AE
RGB	165, 149, 174
RGB Percent	65%, 58%, 68%
CMY	0.3529, 0.4157, 0.3176
CMYK	0.05, 0.14, 0.00, 0.32
HSL	278°, 13%, 63%
HSV	278°, 14%, 68%
XYZ	33.9045, 32.5502, 44.5403
YIQ	156.6340, 1.5110, 11.1670

Conversions

Conversions Part 2

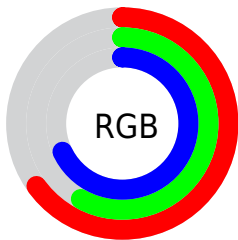
Format	Color
R_{YB}	165, 149, 174
Decimal	10851758
CIE _{Lab}	63.80, 10.66, -10.89
CIE _{LCh}	64, 15.237, 314.390
Yxy	32.5502, 0.3055, 0.2933
Android (android.graphics.Color)	4289041838 (0xFFA595AE)
YUV	156.6340, 8.5614, 7.3370
Hunter-Lab	57.0528, 6.2339, -6.3499

Details

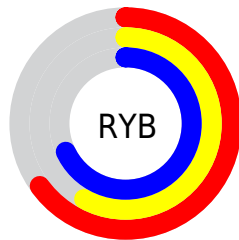
The Android color `4289041838` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288589461`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292660197`, and `4285620858` is the 20% darker color. If you saturate the color by 10%, you get `4288644270`, and if you desaturate by 10%, it is `4289439406`.

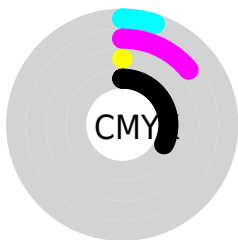
Distribution



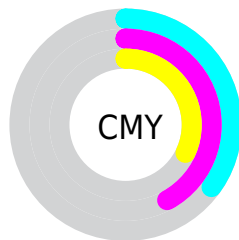
- Red (65%)
- Green (58%)
- Blue (68%)



- Red (65%)
- Yellow (58%)
- Blue (68%)



- Cyan (5%)
- Magenta (14%)
- Yellow (0%)
- Black (32%)



- Cyan (35%)
- Magenta (42%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289041838 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 4289041838 by changing the saturation by 10% instead.

 4289041838

 4289041838

4294967295

 4287331219

 4292660197

 4285620858

 4294567935

 4283976289

 4282463305

 4281015858

 4279699230

 4278190080

 4289041838

 4289041838

 4288644270

 4289439406

4288180910

4289902766

4287783342

4290300334

4287385518

4290698158

4286987950

4291095726

4286524846

4291558830

4286127022

4291952558

4285729454

4292345774

4285464750

4292738990

Harmonies

Analogous

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



4287928757



4289041838



4289893026

Triad

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



4289041838



4289501057



4286096033

Complementary

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



4289041838



4288589461

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.



4286685843



4289041838



4288584832

Square

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



4289041838



4290089864



4287602823



4286095789

Rectangle

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



4289041838



4290154905



4287602823



4286227356

Sweetspot

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



4289041838



4292926179



4287995566



4285623667



4294111986



4285756275

Same Dimension

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



4289041838



4292197603



4289631659



4283715159



4284481686



4279173143

Inverse Universe

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



4289631646



4293115082



4287999640



4283911761



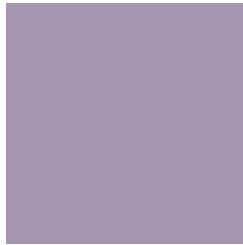
4288020534



4279697416

Previews

White Background



This preview shows how the Android color 4289041838 looks on a white background.

Color Contrast Check

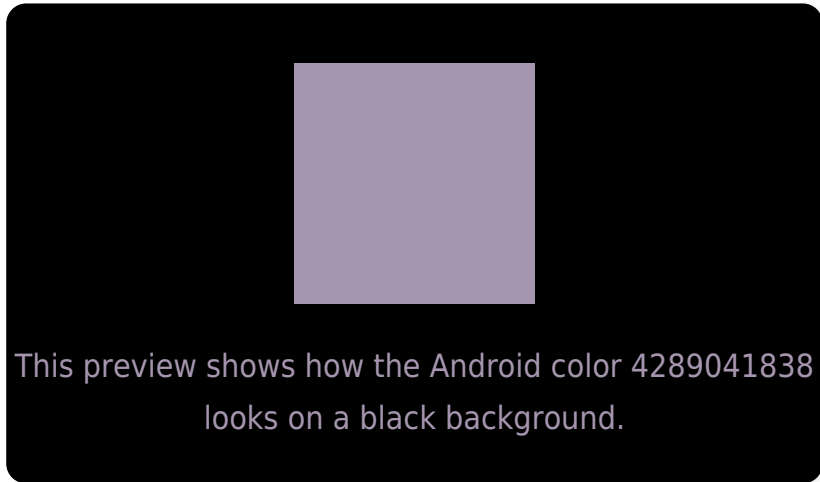
Large Text (above 18pt) WCAG AA × Fail

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 4289041838 Background



This preview shows how black text looks on a background with the Android color 4289041838.



This preview shows how white text looks on a background with the Android color 4289041838.

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
4289041838

Protanopia
4288125361

Deuteranopia
4288780206



Tritanopia
4288911267

Trichromacy



Original Color
4289041838

Protanomaly
4288452784

Deuteranomaly
4288845486

Tritanomaly
4288976551

Monochromacy



Original Color
4289041838

Achromatopsia
4288519581

Achromatomaly
4288715427

CSS Examples

Text

The CSS property to change the color of the text to Android 4289041838 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(165, 149, 174)` looks like.

```
.text, #text, p{  
    color:rgb(165, 149, 174)  
}
```

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(165, 149, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 149, 174) }
```

Border

The CSS property to change the border of an element to Android 4289041838 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(165, 149, 174) }
```

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

```
.border{ border-color:rgb(165, 149, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 149, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 149, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 149, 174);  
box-shadow:4px 4px 4px 4px rgb(165, 149,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289041838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 149, 174) }
```

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

```
.background{ background-color: rgb(165,  
149, 174) }
```

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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