

Converting Colors

Android(4288776867)

Have a look what the booklet for
Android(4288776867) contains.

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Color

Android(4288776867)

Conversions

Conversions Part 1

Format	Color
Hex	A18AA3
RGB	161, 138, 163
RGB Percent	63%, 54%, 64%
CMY	0.3686, 0.4588, 0.3608
CMYK	0.01, 0.15, 0.00, 0.36
HSL	295°, 12%, 59%
HSV	295°, 15%, 64%
XYZ	30.3973, 28.3984, 38.5297
YIQ	147.7270, 5.6830, 12.6510

Conversions

Conversions Part 2

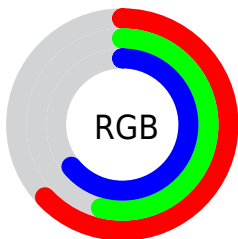
Format	Color
R _Y B	161, 138, 163
Decimal	10586787
CIE Lab	60.25, 13.28, -10.00
CIE LCh	60, 16.624, 323.009
Yxy	28.3984, 0.3123, 0.2918
Android (android.graphics.Color)	4288776867 (0xFFA18AA3)
YUV	147.7270, 7.5296, 11.6404
Hunter-Lab	53.2901, 8.5607, -5.5646

Details

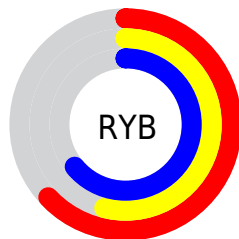
The Android color `4288776867` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287406986`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292395226`, and `4285356143` is the 20% darker color. If you saturate the color by 10%, you get `4288707235`, and if you desaturate by 10%, it is `4288846499`.

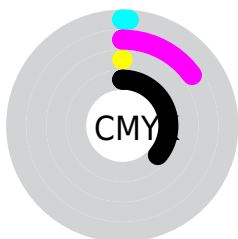
Distribution



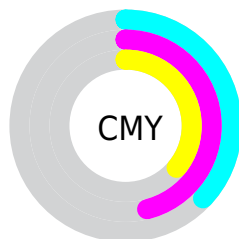
- Red (63%)
- Green (54%)
- Blue (64%)



- Red (63%)
- Yellow (54%)
- Blue (64%)



- Cyan (1%)
- Magenta (15%)
- Yellow (0%)
- Black (36%)



- Cyan (37%)
- Magenta (46%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288776867 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 4288776867 by changing the saturation by 10% instead.

 4288776867

 4288776867

4294967295

 4287066505

 4292395226

 4285356143

 4294237174

 4283777367

 4294965503

 4282198592

 4280751658

 4279566358

 4278190080

 4288776867

 4288776867

 4288707235

 4288846499

 4288571811

 4288981923

 4288502179

 4289051555

 4288432547

 4289121187

 4288297379

 4289256355

 4288227491

 4289326243

 4288157859

 4289395875

 4288088227

 4289462179

 4288020643

 4289593251

Harmonies

Analogous

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



4287598508



4288776867



4289562517

Triad

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



4288776867



4288712564



4285176476

Complementary

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



4288776867



4287406986

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.



4285635213



4288776867



4287665270

Square

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



4288776867



4289432186



4286617727



4285437864

Rectangle

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



4288776867



4289759115



4286617727



4285242007

Sweetspot

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



4288776867



4292069844



4287270051



4285228395



4293651435



4285229931

Same Dimension

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



4288776867



4291931860



4288907929



4283517266



4286972049



4279238674

Inverse Universe

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



4288907916



4292128433



4287275924



4283582794



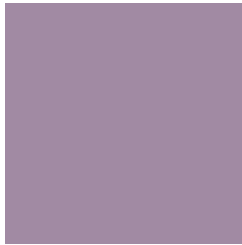
4287692812



4279369729

Previews

White Background



This preview shows how the Android color 4288776867 looks on a white background.

Color Contrast Check

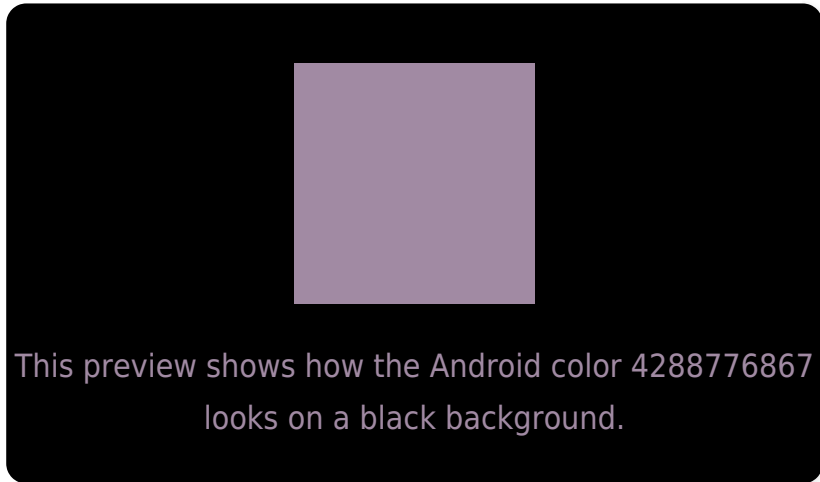
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288776867 Background



This preview shows how black text looks on a background with the Android color 4288776867.



This preview shows how white text looks on a background with the Android color 4288776867.

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

4288776867

Protanopia

4287467687

Deuteranopia

4288187810

Trichromacy



Original Color
4288776867

Protanomaly
4287925926

Deuteranomaly
4288384162

Tritanomaly
4288711579

Monochromacy



Original Color
4288776867

Achromatopsia
4287927444

Achromatomaly
4288254105

CSS Examples

Text

The CSS property to change the color of the text to Android 4288776867 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(161, 138, 163)` looks like.

```
.text, #text, p{  
    color:rgb(161, 138, 163)  
}
```

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(161, 138, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 138, 163) }
```

Border

The CSS property to change the border of an element to Android 4288776867 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(161, 138, 163) }
```

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

```
.border{ border-color:rgb(161, 138, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 138, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 138, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 138, 163);  
box-shadow:4px 4px 4px 4px rgb(161, 138,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4288776867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 138, 163) }
```

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

```
.background{ background-color: rgb(161,  
138, 163) }
```

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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