

Converting Colors

Android(4288448661)

Have a look what the booklet for
Android(4288448661) contains.

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Color

Android(4288448661)

Conversions

Conversions Part 1

Format	Color
Hex	9C8895
RGB	156, 136, 149
RGB Percent	61%, 53%, 58%
CMY	0.3882, 0.4667, 0.4157
CMYK	0.00, 0.13, 0.04, 0.39
HSL	321°, 9%, 57%
HSV	321°, 13%, 61%
XYZ	27.9393, 26.8462, 32.1430
YIQ	143.4620, 7.7470, 8.2830

Conversions

Conversions Part 2

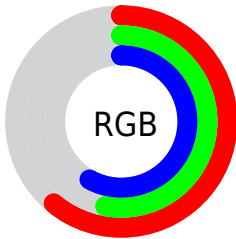
Format	Color
R_{YB}	156, 136, 149
Decimal	10258581
CIE Lab	58.83, 9.90, -4.15
CIE LCh	59, 10.736, 337.262
Yxy	26.8462, 0.3214, 0.3088
Android (android.graphics.Color)	4288448661 (0xFF9C8895)
YUV	143.4620, 2.7302, 10.9958
Hunter-Lab	51.8133, 5.5793, -0.5120

Details

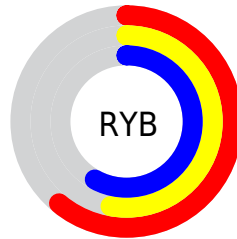
The Android color `4288448661` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287143055`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292066763`, and `4285093474` is the 20% darker color. If you saturate the color by 10%, you get `4288444560`, and if you desaturate by 10%, it is `4288452762`.

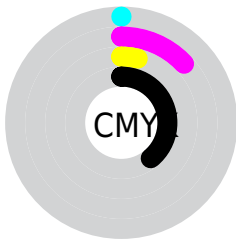
Distribution



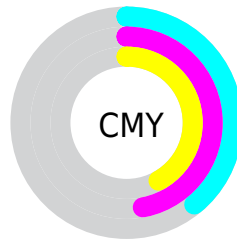
- Red (61%)
- Green (53%)
- Blue (58%)



- Red (61%)
- Yellow (53%)
- Blue (58%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (39%)



- Cyan (39%)
- Magenta (47%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288448661 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 4288448661 by changing the saturation by 10% instead.

 4288448661

 4288448661

4294967295

 4286738299

 4292066763

 4285093474

 4293908967

 4283449163

 4294964991

 4281936180

 4280554527

 4278845445

 4278190080

 4288448661

 4288448661

 4288444560

 4288452762

 4288440714

 4288456608

 4288436613

 4288460709

 4288432767

 4288464555

 4288428666

 4288468656

 4288424564

 4288472758

 4288420719

 4288476603

 4288416617

 4288479169

 4288413797

 4288479174

Harmonies

Analogous

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



4287793821



4288448661



4288776076

Triad

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



4288448661



4287860347



4285960857

Complementary

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



4288448661



4287143055

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.



4286026640



4288448661



4287139966

Square

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



4288448661



4288449404



4286485126



4286353567

Rectangle

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



4288448661



4288841861



4286485126



4285961110

Sweetspot

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



4288448661



4291609801



4287596700



4284899684



4293322470



4284900966

Same Dimension

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



4288448661



4291603905



4288448651



4283385676



4287561821



4279173130

Inverse Universe

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



4288448661



4291603905



4287143065



4283385676



4287561821



4279173130

Previews

White Background



This preview shows how the Android color 4288448661 looks on a white background.

Color Contrast Check

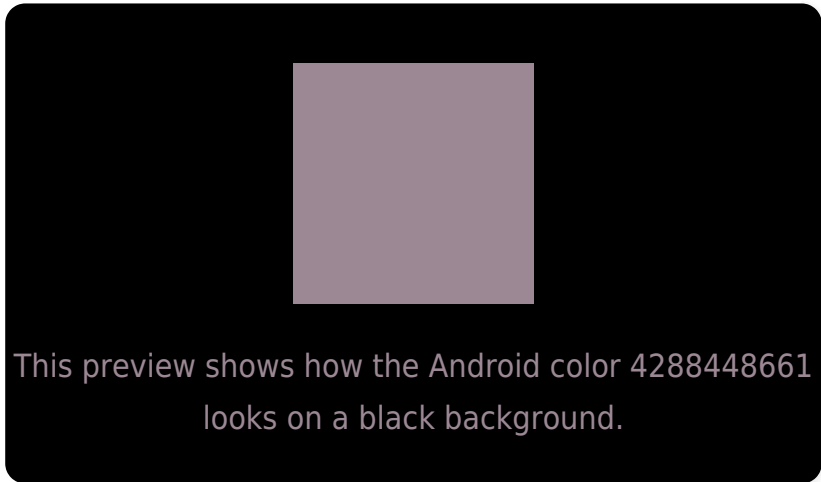
Large Text (above 18pt) WCAG AA ✓ Pass

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

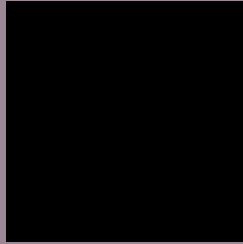
Any Text WCAG AA ✓ Pass

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 4288448661 Background



This preview shows how black text looks on a background with the Android color 4288448661.



This preview shows how white text looks on a background with the Android color 4288448661.

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
4288448661

Protanopia
4287466904

Deuteranopia
4288186773



Tritanopia
4288448659

Trichromacy



Original Color

4288448661

Protanomaly

4287794071

Deuteranomaly

4288252309

Tritanomaly

4288448660

Monochromacy



Original Color

4288448661

Achromatopsia

4287598479

Achromatomaly

4287925393

CSS Examples

Text

The CSS property to change the color of the text to Android 4288448661 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(156, 136, 149)` looks like.

```
.text, #text, p{  
    color:rgb(156, 136, 149)  
}
```

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(156, 136, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 136, 149) }
```

Border

The CSS property to change the border of an element to Android 4288448661 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(156, 136, 149) }
```

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

```
.border{ border-color:rgb(156, 136, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 136, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 136, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 136, 149);  
box-shadow:4px 4px 4px 4px rgb(156, 136,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288448661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 136, 149) }
```

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

```
.background{ background-color: rgb(156,  
136, 149) }
```

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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