

Converting Colors

Android(4288776840)

Have a look what the booklet for
Android(4288776840) contains.

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Color

Android(4288776840)

Conversions

Conversions Part 1

Format	Color
Hex	A18A88
RGB	161, 138, 136
RGB Percent	63%, 54%, 53%
CMY	0.3686, 0.4588, 0.4667
CMYK	0.00, 0.14, 0.16, 0.37
HSL	5°, 12%, 58%
HSV	5°, 16%, 63%
XYZ	28.2304, 27.5316, 27.1188
YIQ	144.6490, 14.3500, 4.2540

Conversions

Conversions Part 2

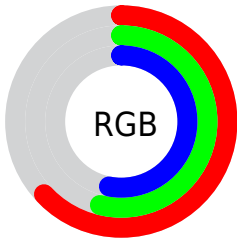
Format	Color
R_{YB}	161, 138, 136
Decimal	10586760
CIE _{Lab}	59.46, 8.33, 4.27
CIE _{LCh}	59, 9.363, 27.163
Yxy	27.5316, 0.3406, 0.3322
Android (android.graphics.Color)	4288776840 (0xFFA18A88)
YUV	144.6490, -4.2640, 14.3398
Hunter-Lab	52.4706, 4.2136, 6.0861

Details

The Android color `4288776840` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287143841`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292394941`, and `4285356118` is the 20% darker color. If you saturate the color by 10%, you get `4288772984`, and if you desaturate by 10%, it is `4288780696`.

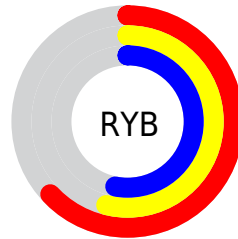
Distribution



Red (63%)

Green (54%)

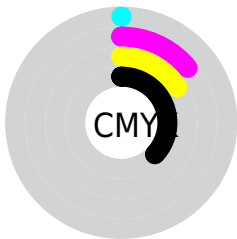
Blue (53%)



Red (63%)

Yellow (54%)

Blue (53%)

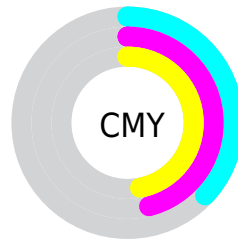


Cyan (0%)

Magenta (14%)

Yellow (16%)

Black (37%)



Cyan (37%)

Magenta (46%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288776840 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 4288776840 by changing the saturation by 10% instead.

 4288776840

 4288776840

4294967295

 4287066479

 4292394941

 4285356118

 4294302681

 4283777343

 4294965493

 4282198825

 4280751637

 4279173120

 4278190080

 4288776840

 4288776840

 4288772984

 4288780696

 4288769128

 4288784552

 4288765528

 4288788152

 4288761672

 4288792008

 4288757816

 4288795865

 4288753959

 4288799721

 4288750103

 4288803577

 4288746503

 4288806911

 4288744704

Harmonies

Analogous

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



4288645776



4288776840



4288580738

Triad

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



4288776840



4286878598



4287008927

Complementary

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



4288776840



4287143841

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.



4286485149



4288776840



4286420110

Square

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



4288776840



4287533440



4286289046



4287663518

Rectangle

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



4288776840



4288318847



4286289046



4286812575

Sweetspot

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



4288776840



4291938247



4288776351



4285096802



4293454056



4285098345

Same Dimension

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



4288776840



4291931561



4288779912



4283583049



4287695872



4279369984

Inverse Universe

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



4287143841



4289318609



4287140769



4282995026



4278224529



4278194194

Previews

White Background



This preview shows how the Android color 4288776840 looks on a white background.

Color Contrast Check

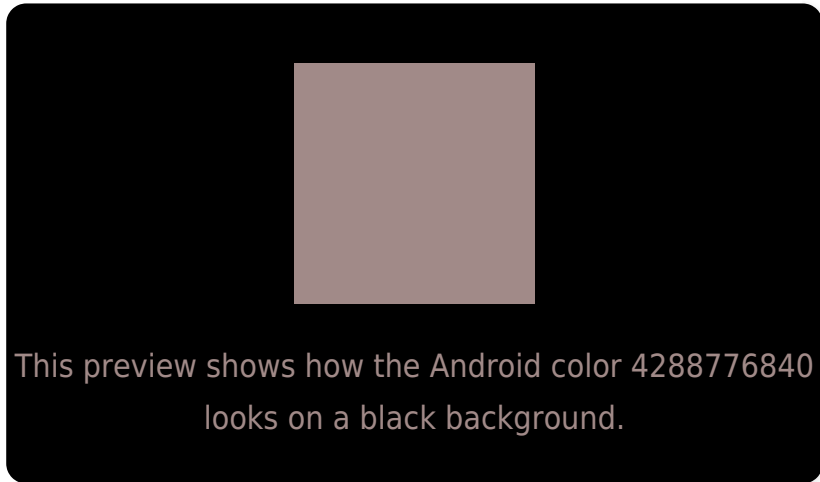
Large Text (above 18pt) WCAG AA ✓ Pass

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

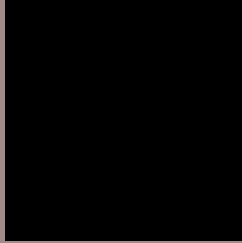
Any Text WCAG AA ✓ Pass

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 4288776840 Background



This preview shows how black text looks on a background with the Android color 4288776840.



This preview shows how white text looks on a background with the Android color 4288776840.

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

4288776840

Protanopia

4287860619

Deuteranopia

4288711304

Trichromacy



Original Color

4288776840

Protanomaly

4288187786

Deuteranomaly

4288711304

Tritanomaly

4288842127

Monochromacy



Original Color

4288776840

Achromatopsia

4287730065

Achromatomaly

4288122510

CSS Examples

Text

The CSS property to change the color of the text to Android 4288776840 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, 136)` looks like.

```
.text, #text, p{  
    color:rgb(161, 138, 136)  
}
```

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, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 138, 136) }
```

Border

The CSS property to change the border of an element to Android 4288776840 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, 136) }
```

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

```
.border{ border-color:rgb(161, 138, 136) }
```

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, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 138, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 138, 136);  
box-shadow:4px 4px 4px 4px rgb(161, 138,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288776840 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, 136) }
```

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

```
.background{ background-color: rgb(161,  
138, 136) }
```

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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