

Converting Colors

Android(4288976776)

Have a look what the booklet for
Android(4288976776) contains.

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Color

Android(4288976776)

Conversions

Conversions Part 1

Format	Color
Hex	A49788
RGB	164, 151, 136
RGB Percent	64%, 59%, 53%
CMY	0.3569, 0.4078, 0.4667
CMYK	0.00, 0.08, 0.17, 0.36
HSL	32°, 13%, 59%
HSV	32°, 17%, 64%
XYZ	30.8204, 31.8033, 27.8068
YIQ	153.1770, 12.5630, -1.9090

Conversions

Conversions Part 2

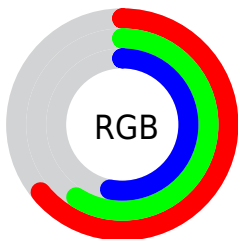
Format	Color
RYB	160, 164, 136
Decimal	10786696
CIELab	63.18, 2.21, 9.63
CIELCh	63, 9.879, 77.045
Yxy	31.8033, 0.3408, 0.3517
Android (android.graphics.Color)	4288976776 (0xFFA49788)
YUV	153.1770, -8.4683, 9.4918
Hunter-Lab	56.3944, -1.1373, 10.2416

Details

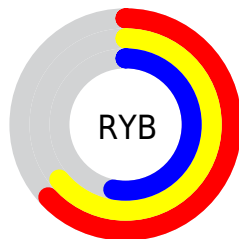
The Android color `4288976776` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287141284`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292595133`, and `4285555798` is the 20% darker color. If you saturate the color by 10%, you get `4288974712`, and if you desaturate by 10%, it is `4288978840`.

Distribution



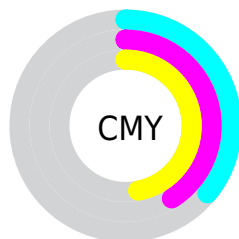
- Red (64%)
- Green (59%)
- Blue (53%)



- Red (63%)
- Yellow (64%)
- Blue (53%)



- Cyan (0%)
- Magenta (8%)
- Yellow (17%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288976776 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 4288976776 by changing the saturation by 10% instead.



4288976776



4288976776

4294967295



4287266159



4292595133



4285555798



4294502873



4283911231



4294967286



4282398249



4280885269



4279503104



4278190080



4288976776



















4288976776



4288974712



4288978840

 4288972903	 4288980649
 4288970839	 4288982713
 4288969030	 4288984522
 4288966966	 4288986586
 4288964902	 4288988650
 4288963093	 4288990459
 4288961029	 4288992511
 4288960512	 4288994559

Harmonies

Analogous

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



4289369228



4288976776



4288387720

Triad

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



4288976776



4286815902



4288779685

Complementary

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



4288976776



4287141284

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.



4288059562



4288976776



4286881189

Square

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



4288976776



4287143573



4287339434



4289303453

Rectangle

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



4288976776



4287929483



4287339434



4288517799

Sweetspot

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



4288976776



4292268491



4288972949



4285229157



4293651435



4285229931

Same Dimension

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



4288976776



4292264619



4288914568



4283584073



4287712768



4279372288

Inverse Universe

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



4287141284



4289445846



4287203492



4282994002



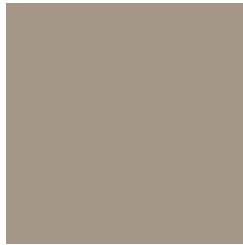
4278207377



4278192146

Previews

White Background



This preview shows how the Android color 4288976776 looks on a white background.

Color Contrast Check

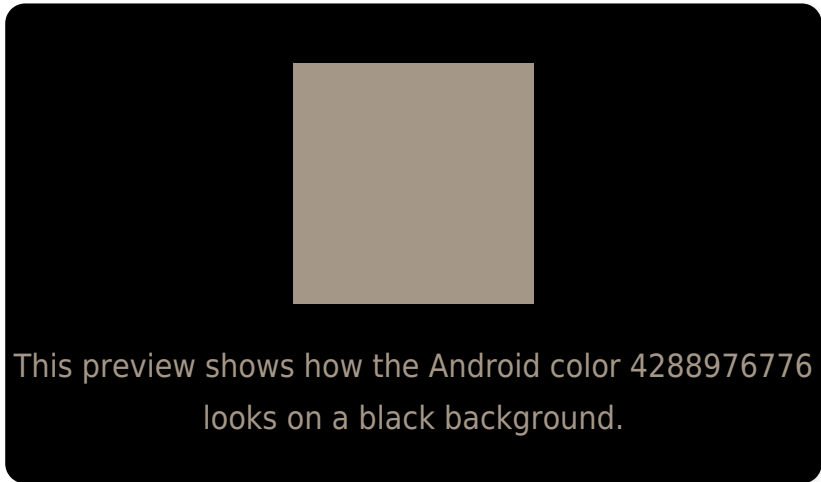
Large Text (above 18pt) WCAG AA × Fail

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

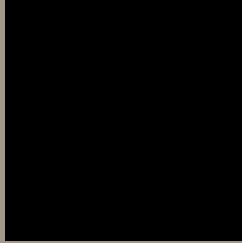
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

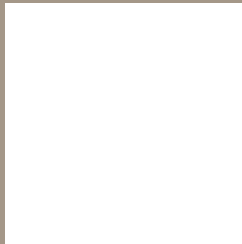
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288976776 Background



This preview shows how black text looks on a background with the Android color 4288976776.



This preview shows how white text looks on a background with the Android color 4288976776.

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


4288976776

Protanopia

4288649353

Deuteranopia

4289631113



Tritanopia
4289172639

Trichromacy



Original Color

4288976776

Protanomaly

4288780425

Deuteranomaly

4289369225

Tritanomaly

4289107351

Monochromacy



Original Color

4288976776

Achromatopsia

4288256409

Achromatomaly

4288518291

CSS Examples

Text

The CSS property to change the color of the text to Android 4288976776 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, 151, 136)` looks like.

```
.text, #text, p{  
    color:rgb(164, 151, 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(164, 151, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 151, 136) }
```

Border

The CSS property to change the border of an element to Android 4288976776 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, 151, 136) }
```

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

```
.border{ border-color:rgb(164, 151, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 151, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 151, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 151, 136);  
box-shadow:4px 4px 4px 4px rgb(164, 151,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288976776 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 151, 136) }
```

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

```
.background{ background-color: rgb(164,  
151, 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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