

Converting Colors

Android(4288977296)

Have a look what the booklet for
Android(4288977296) contains.

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Color

Android(4288977296)

Conversions

Conversions Part 1

Format	Color
Hex	A49990
RGB	164, 153, 144
RGB Percent	64%, 60%, 56%
CMY	0.3569, 0.4000, 0.4353
CMYK	0.00, 0.07, 0.12, 0.36
HSL	27°, 10%, 60%
HSV	27°, 12%, 64%
XYZ	31.7351, 32.6886, 31.0225
YIQ	155.2630, 9.4450, -0.4670

Conversions

Conversions Part 2

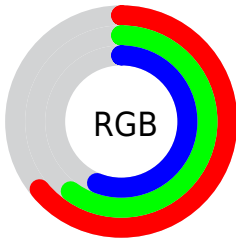
Format	Color
RYB	164, 160, 144
Decimal	10787216
CIELab	63.91, 2.44, 6.17
CIELCh	64, 6.634, 68.401
Yxy	32.6886, 0.3325, 0.3425
Android (android.graphics.Color)	4288977296 (0xFFA49990)
YUV	155.2630, -5.5527, 7.6623
Hunter-Lab	57.1739, -0.9757, 7.8511

Details

The Android color `4288977296` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287667108`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292595654`, and `4285556318` is the 20% darker color. If you saturate the color by 10%, you get `4288974976`, and if you desaturate by 10%, it is `4288979616`.

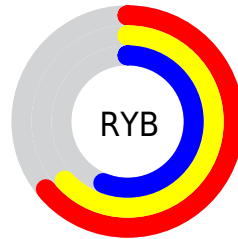
Distribution



Red (64%)

Green (60%)

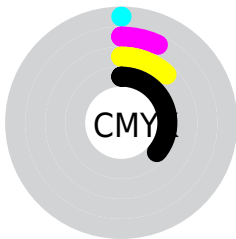
Blue (56%)



Red (64%)

Yellow (63%)

Blue (56%)

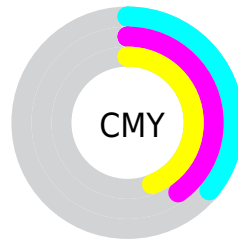


Cyan (0%)

Magenta (7%)

Yellow (12%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288977296 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 4288977296 by changing the saturation by 10% instead.



4288977296



4288977296

4294967295



4287266678



4292595654



4285556318



4294503650



4283977286

4294967294



4282398512



4280951323



4279700480



4278190080



4288977296



4288977296



4288974976



4288979616

 4288972655

 4288981937

 4288970335

 4288984257

 4288968014

 4288986578

 4288965694

 4288988898

 4288963374

 4288991218

 4288961053

 4288993535

 4288958733

 4288995839

 4288956928

 4288998143

Harmonies

Analogous

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



4289173652



4288977296



4288584591

Triad

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



4288977296



4287471260



4288584100

Complementary

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



4288977296



4287667108

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.



4288125862



4288977296



4287471266

Square

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



4288977296



4287733398



4287667622



4288976799

Rectangle

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



4288977296



4288322704



4287667622



4288453029

Sweetspot

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



4288977296



4292268494



4288975003



4285229158



4293651435



4285229931

Same Dimension

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



4288977296



4292265398



4288979856



4283583817



4287709440



4279371776

Inverse Universe

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



4287667108



4290169046



4287664548



4282994258



4278210705



4278192658

Previews

White Background



This preview shows how the Android color 4288977296 looks on a white background.

Color Contrast Check

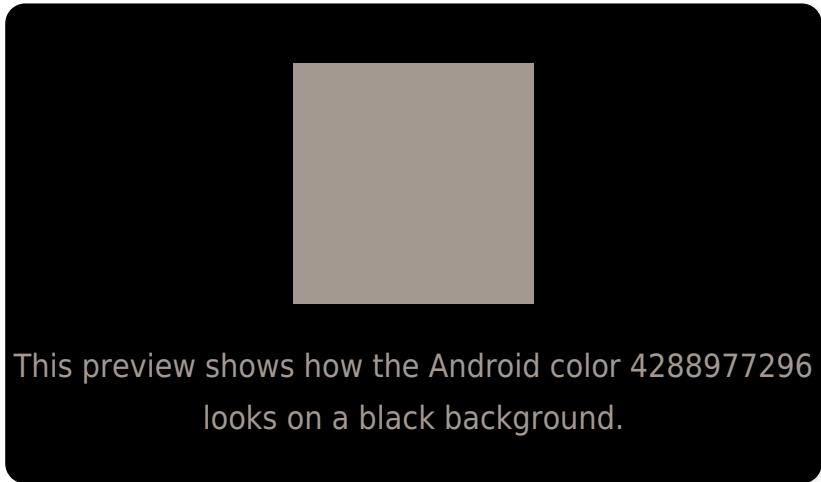
Large Text (above 18pt) WCAG AA × Fail

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 4288977296 Background



This preview shows how black text looks on a background with the Android color 4288977296.

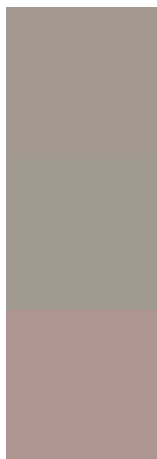


This preview shows how white text looks on a background with the Android color 4288977296.

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

4288977296

Protanopia

4288715409

Deuteranopia

4289631633



Tritanopia
4289107618

Trichromacy



Original Color

4288977296

Protanomaly

4288780945

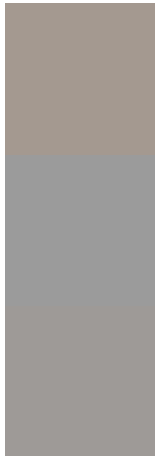
Deuteranomaly

4289369745

Tritanomaly

4289042331

Monochromacy



Original Color

4288977296

Achromatopsia

4288387995

Achromatomaly

4288584343

CSS Examples

Text

The CSS property to change the color of the text to Android 4288977296 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, 153, 144)` looks like.

```
.text, #text, p{  
    color:rgb(164, 153, 144)  
}
```

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, 153, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 153, 144) }
```

Border

The CSS property to change the border of an element to Android 4288977296 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, 153, 144) }
```

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

```
.border{ border-color:rgb(164, 153, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 153, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 153, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 153, 144);  
box-shadow:4px 4px 4px 4px rgb(164, 153,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288977296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 153, 144) }
```

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

```
.background{ background-color: rgb(164,  
153, 144) }
```

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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