

Converting Colors

Android(4288252288)

Have a look what the booklet for
Android(4288252288) contains.

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Color

Android(4288252288)

Conversions

Conversions Part 1

Format	Color
Hex	998980
RGB	153, 137, 128
RGB Percent	60%, 54%, 50%
CMY	0.4000, 0.4627, 0.4980
CMYK	0.00, 0.10, 0.16, 0.40
HSL	22°, 11%, 55%
HSV	22°, 16%, 60%
XYZ	25.9788, 26.2221, 24.1142
YIQ	140.7580, 12.4250, 0.5930

Conversions

Conversions Part 2

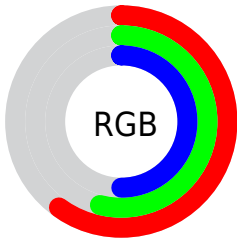
Format	Color
R_{YB}	153, 142, 128
Decimal	10062208
CIE _{Lab}	58.25, 4.46, 7.01
CIE _{LCh}	58, 8.304, 57.555
Yxy	26.2221, 0.3404, 0.3436
Android (android.graphics.Color)	4288252288 (0xFF998980)
YUV	140.7580, -6.2897, 10.7362
Hunter-Lab	51.2076, 0.9441, 7.9250

Details

The Android color `4288252288` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286615705`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291870389`, and `4284897103` is the 20% darker color. If you saturate the color by 10%, you get `4288249713`, and if you desaturate by 10%, it is `4288254863`.

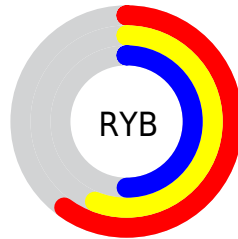
Distribution



Red (60%)

Green (54%)

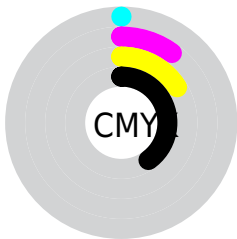
Blue (50%)



Red (60%)

Yellow (56%)

Blue (50%)

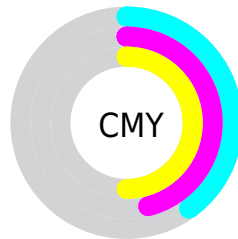


Cyan (0%)

Magenta (10%)

Yellow (16%)

Black (40%)



Cyan (40%)

Magenta (46%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288252288 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 4288252288 by changing the saturation by 10% instead.



4288252288



4288252288

4294967295



4286541927



4291870389



4284897103



4293712592



4283318328



4294965229



4281739811



4280358413



4278190080



4288252288



4288252288



4288249713



4288254863



4288247137



4288257439

 4288244818

 4288259758

 4288242243

 4288262333

 4288239668

 4288264909

 4288237092

 4288267484

 4288234517

 4288270059

 4288232198

 4288272378

 4288231168

 4288274943

Harmonies

Analogous

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



4288448390



4288252288



4287859582

Triad

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



4288252288



4286353547



4287466137

Complementary

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



4288252288



4286615705

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.



4286877082



4288252288



4286222482

Square

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



4288252288



4286746500



4286418840



4287989908

Rectangle

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



4288252288



4287466878



4286418840



4287269786

Sweetspot

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



4288252288



4291281341



4288250000



4284702813



4293125091



4284703587

Same Dimension

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



4288252288



4291276191



4288255360



4283254853



4287377920



4279043328

Inverse Universe

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



4286615705



4288657863



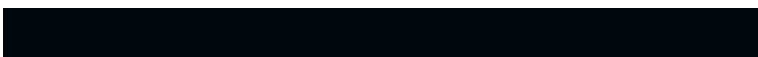
4286612633



4282731085



4278213260



4278192141

Previews

White Background



This preview shows how the Android color 4288252288 looks on a white background.

Color Contrast Check

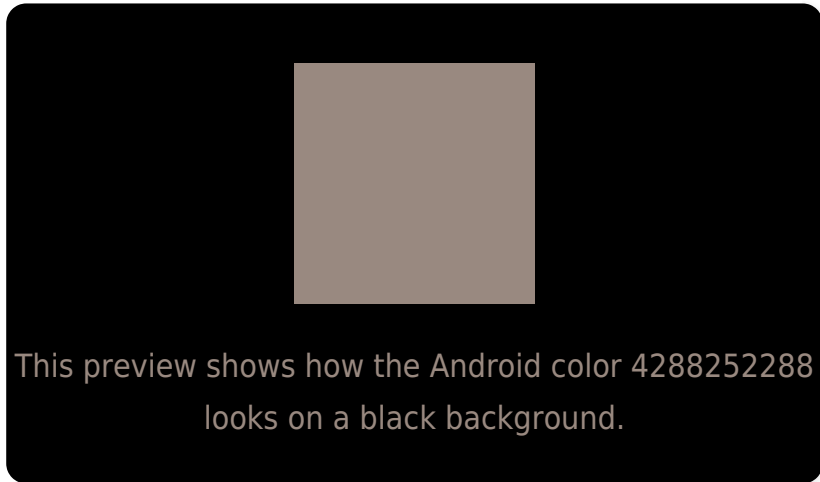
Large Text (above 18pt) WCAG AA ✓ Pass

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

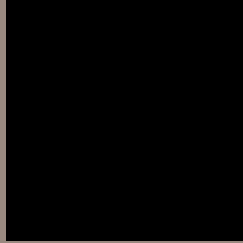
Any Text WCAG AA ✓ Pass

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 4288252288 Background



This preview shows how black text looks on a background with the Android color 4288252288.



This preview shows how white text looks on a background with the Android color 4288252288.

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
4288252288

Protanopia
4287728769

Deuteranopia
4288579456

Trichromacy



Original Color

4288252288

Protanomaly

4287925121

Deuteranomaly

4288448640

Tritanomaly

4288317323

Monochromacy



Original Color

4288252288

Achromatopsia

4287466893

Achromatomaly

4287728776

CSS Examples

Text

The CSS property to change the color of the text to Android 4288252288 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(153, 137, 128)` looks like.

```
.text, #text, p{  
    color:rgb(153, 137, 128)  
}
```

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(153, 137, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 137, 128) }
```

Border

The CSS property to change the border of an element to Android 4288252288 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(153, 137, 128) }
```

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

```
.border{ border-color:rgb(153, 137, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 137, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 137, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 137, 128);  
box-shadow:4px 4px 4px 4px rgb(153, 137,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288252288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 137, 128) }
```

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

```
.background{ background-color: rgb(153,  
137, 128) }
```

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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