

Converting Colors

Android(4288243312)

Have a look what the booklet for
Android(4288243312) contains.

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Color

Android(4288243312)

Conversions

Conversions Part 1

Format	Color
Hex	996670
RGB	153, 102, 112
RGB Percent	60%, 40%, 44%
CMY	0.4000, 0.6000, 0.5608
CMYK	0.00, 0.33, 0.27, 0.40
HSL	348°, 20%, 50%
HSV	348°, 33%, 60%
XYZ	20.8129, 17.4449, 17.5995
YIQ	118.3890, 27.1860, 13.9220

Conversions

Conversions Part 2

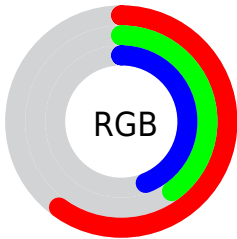
Format	Color
R_{YB}	153, 102, 112
Decimal	10053232
CIE _{Lab}	48.82, 21.99, 2.81
CIE _{LCh}	49, 22.171, 7.270
Yxy	17.4449, 0.3726, 0.3123
Android (android.graphics.Color)	4288243312 (0xFF996670)
YUV	118.3890, -3.1498, 30.3538
Hunter-Lab	41.7671, 15.8555, 4.2538

Details

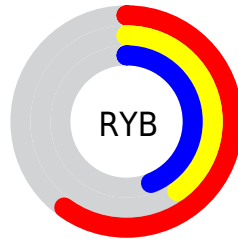
The Android color `4288243312` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284914063`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4291861156`, and `4284823104` is the 20% darker color. If you saturate the color by 10%, you get `4288239460`, and if you desaturate by 10%, it is `4288247164`.

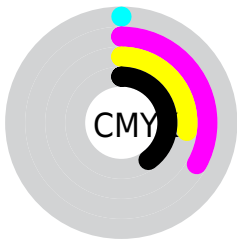
Distribution



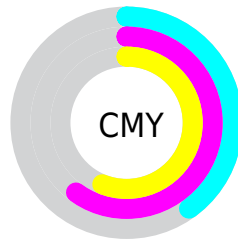
- Red (60%)
- Green (40%)
- Blue (44%)



- Red (60%)
- Yellow (40%)
- Blue (44%)



- Cyan (0%)
- Magenta (33%)
- Yellow (27%)
- Black (40%)



- Cyan (40%)
- Magenta (60%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288243312 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 4288243312 by changing the saturation by 10% instead.



4288243312



4288243312

4294967295



4286467672



4291861156



4284823104



4293768639



4283113514



4294955226



4281534998



4294962679



4280221697



4278190080



4288243312



4288243312



4288239460



4288247164



4288235351



4288251273

 4288231499

 4288255125

 4288227647

 4288258977

 4288223795

 4288263085

 4288219686

 4288266938

 4288217118

 4288270790

 4288274642

 4288278751

Harmonies

Analogous

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



4287654019



4288243312



4288178270

Triad

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



4288243312



4285037142



4282940054

Complementary

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



4288243312



4284914063

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.



4281957770



4288243312



4283596133

Square

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



4288243312



4286411855



4282351224



4284642457

Rectangle

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



4288243312



4287786069



4282351224



4282481555

Sweetspot

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



4288243312



4291277751



4287587993



4284700762



4293125091



4284703587

Same Dimension

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



4288243312



4291262343



4288247142



4283254086



4287365148



4279042051

Inverse Universe

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



4288243312



4291262343



4284910233



4283254086



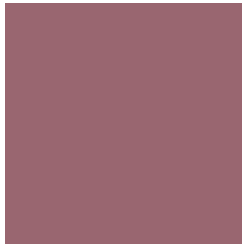
4287365147



4279042050

Previews

White Background



This preview shows how the Android color 4288243312 looks on a white background.

Color Contrast Check

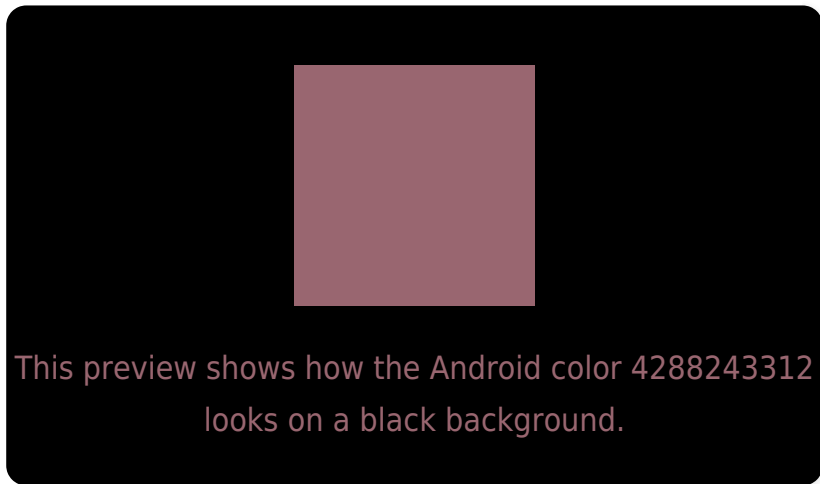
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

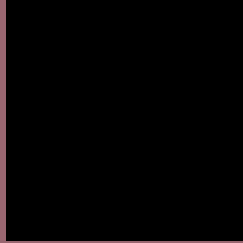
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4288243312 Background



This preview shows how black text looks on a background with the Android color 4288243312.



This preview shows how white text looks on a background with the Android color 4288243312.

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
4288243312

Protanopia
4285887608

Deuteranopia
4286738542

Trichromacy



Original Color
4288243312

Protanomaly
4286738293

Deuteranomaly
4287261807

Tritanomaly
4288243311

Monochromacy



Original Color
4288243312

Achromatopsia
4285953654

Achromatomaly
4286804084

CSS Examples

Text

The CSS property to change the color of the text to Android 4288243312 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, 102, 112)` looks like.

```
.text, #text, p{  
    color:rgb(153, 102, 112)  
}
```

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, 102, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 102, 112) }
```

Border

The CSS property to change the border of an element to Android 4288243312 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, 102, 112) }
```

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

```
.border{ border-color:rgb(153, 102, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 102, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 102, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 102, 112);  
box-shadow:4px 4px 4px 4px rgb(153, 102,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4288243312 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 102, 112) }
```

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

```
.background{ background-color: rgb(153,  
102, 112) }
```

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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