

Converting Colors

Android(4288245904)

Have a look what the booklet for
Android(4288245904) contains.

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Color

Android(4288245904)

Conversions

Conversions Part 1

Format	Color
Hex	997090
RGB	153, 112, 144
RGB Percent	60%, 44%, 56%
CMY	0.4000, 0.5608, 0.4353
CMYK	0.00, 0.27, 0.06, 0.40
HSL	313°, 17%, 52%
HSV	313°, 27%, 60%
XYZ	23.9651, 20.3743, 29.0551
YIQ	127.9070, 14.1640, 18.6440

Conversions

Conversions Part 2

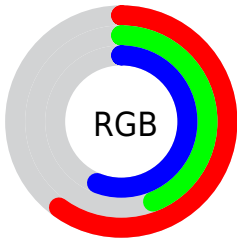
Format	Color
R _Y B	153, 112, 144
Decimal	10055824
CIE Lab	52.26, 21.66, -11.08
CIE LCh	52, 24.329, 332.920
Yxy	20.3743, 0.3265, 0.2776
Android (android.graphics.Color)	4288245904 (0xFF997090)
YUV	127.9070, 7.9338, 22.0066
Hunter-Lab	45.1379, 15.7799, -6.5683

Details

The Android color `4288245904` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285569401`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4291863750`, and `4284825694` is the 20% darker color. If you saturate the color by 10%, you get `4288242061`, and if you desaturate by 10%, it is `4288249747`.

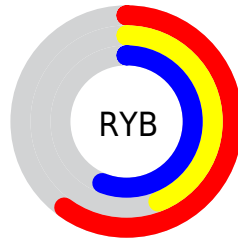
Distribution



Red (60%)

Green (44%)

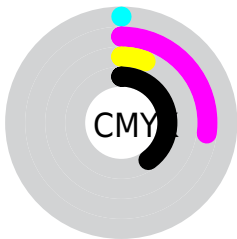
Blue (56%)



Red (60%)

Yellow (44%)

Blue (56%)

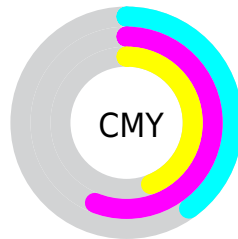


Cyan (0%)

Magenta (27%)

Yellow (6%)

Black (40%)



Cyan (40%)

Magenta (56%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288245904 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 4288245904 by changing the saturation by 10% instead.



4288245904



4288245904

4294967295



4286535542



4291863750



4284825694



4293705698



4283246918



4294958079



4281668400



4294965503



4280418331



4278190080



4288245904



4288245904



4288242061



4288249747



4288237961



4288253847

 4288234118

 4288257690

 4288230275

 4288261533

 4288226175

 4288265633

 4288222332

 4288269476

 4288218488

 4288273320

 4288217207

 4288277163

 4288281262

Harmonies

Analogous

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



4286740384



4288245904



4289031547

Triad

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



4288245904



4287200339



4281960339

Complementary

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



4288245904



4285569401

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.



4282681470



4288245904



4285760089

Square

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



4288245904



4288378200



4284188265



4282877089

Rectangle

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



4288245904



4289097325



4284188265



4282026124

Sweetspot

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



4288245904



4291278787



4286148761



4284701281



4293125091



4284703587

Same Dimension

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



4288245904



4291266489



4288245884



4283254091



4287365229



4279042058

Inverse Universe

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



4288245904



4291266489



4285569421



4283254091



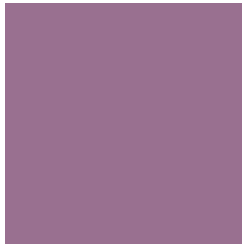
4287365229



4279042058

Previews

White Background



This preview shows how the Android color 4288245904 looks on a white background.

Color Contrast Check

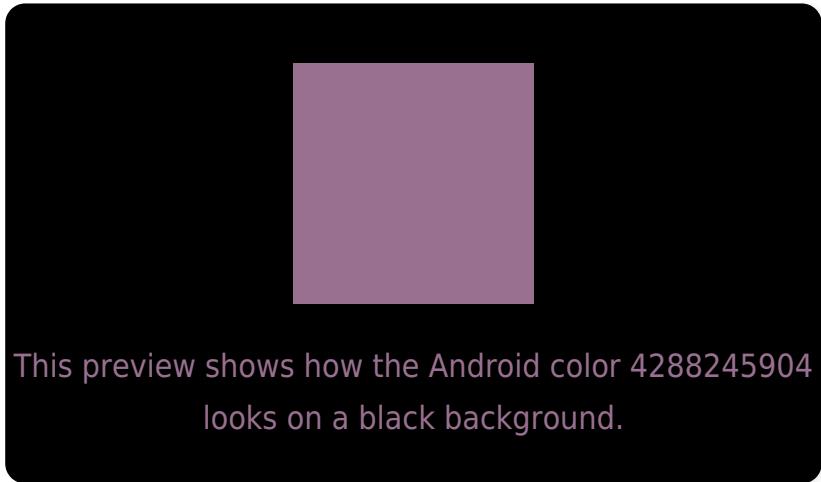
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288245904 Background



This preview shows how black text looks on a background with the Android color 4288245904.



This preview shows how white text looks on a background with the Android color 4288245904.

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



Trichromacy



Original Color
4288245904

Protanomaly
4286806165

Deuteranomaly
4287264399

Tritanomaly
4288115587

Monochromacy



Original Color
4288245904

Achromatopsia
4286611584

Achromatomaly
4287199878

CSS Examples

Text

The CSS property to change the color of the text to Android 4288245904 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, 112, 144)` looks like.

```
.text, #text, p{  
    color:rgb(153, 112, 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(153, 112, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 112, 144) }
```

Border

The CSS property to change the border of an element to Android 4288245904 is called "border". The border property can be set on classes, ids or directly on the HTML element.

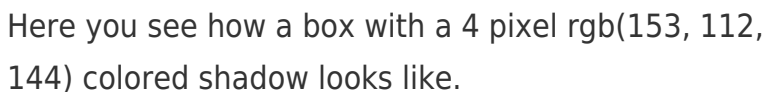
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(153, 112, 144) }
```

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

```
.border{ border-color:rgb(153, 112, 144) }
```

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



Here you see how a box with a 4 pixel `rgb(153, 112, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 112, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 112, 144);  
box-shadow:4px 4px 4px 4px rgb(153, 112,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288245904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 112, 144) }
```

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

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