

Converting Colors

Android(4288245856)

Have a look what the booklet for
Android(4288245856) contains.

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Color

Android(4288245856)

Conversions

Conversions Part 1

Format	Color
Hex	997060
RGB	153, 112, 96
RGB Percent	60%, 44%, 38%
CMY	0.4000, 0.5608, 0.6235
CMYK	0.00, 0.27, 0.37, 0.40
HSL	17°, 23%, 49%
HSV	17°, 37%, 60%
XYZ	21.0424, 19.2052, 13.6642
YIQ	122.4350, 29.5720, 3.7160

Conversions

Conversions Part 2

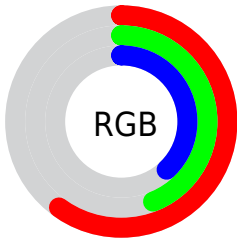
Format	Color
RYB	153, 118, 96
Decimal	10055776
CIELab	50.93, 14.00, 15.26
CIELCh	51, 20.707, 47.466
Yxy	19.2052, 0.3903, 0.3562
Android (android.graphics.Color)	4288245856 (0xFF997060)
YUV	122.4350, -13.0325, 26.8055
Hunter-Lab	43.8237, 9.0169, 12.1900

Details

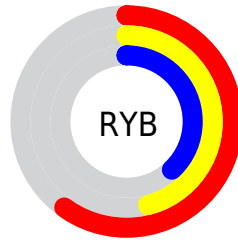
The Android color `4288245856` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284516761`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4291929235`, and `4284760114` is the 20% darker color. If you saturate the color by 10%, you get `4288243025`, and if you desaturate by 10%, it is `4288248687`.

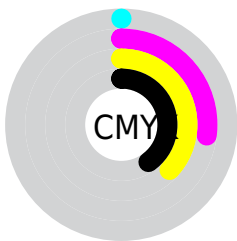
Distribution



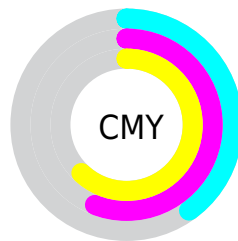
- Red (60%)
- Green (44%)
- Blue (38%)



- Red (60%)
- Yellow (46%)
- Blue (38%)



- Cyan (0%)
- Magenta (27%)
- Yellow (37%)
- Black (40%)



- Cyan (40%)
- Magenta (56%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288245856 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 4288245856 by changing the saturation by 10% instead.



4288245856



4288245856

4294967295



4286469960



4291929235



4284760114



4293771181



4283116060



4294958025



4281603331



4294965221



4280156160



4278190080



4288245856



4288245856



4288243025



4288248687



4288240193



4288251519

 4288237362

 4288254350

 4288234531

 4288257181

 4288231699

 4288260012

 4288228868

 4288262844

 4288228096

 4288265675

 4288268506

 4288271338

Harmonies

Analogous

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



4288507247



4288245856



4287460951

Triad

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



4288245856



4283728753



4285691803

Complementary

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



4288245856



4284516761

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.



4284054939



4288245856



4282811267

Square

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



4288245856



4284973153



4282876307



4287197585

Rectangle

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



4288245856



4286741078



4282876307



4285102492

Sweetspot

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



4288245856



4291278769



4288241802



4284701271



4293125091



4284703587

Same Dimension

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



4288245856



4291266413



4288253024



4283254597



4287375104



4279043072

Inverse Universe

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



4284516761



4285378247



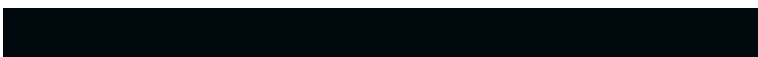
4284509593



4282731085



4278216076



4278192397

Previews

White Background



This preview shows how the Android color 4288245856 looks on a white background.

Color Contrast Check

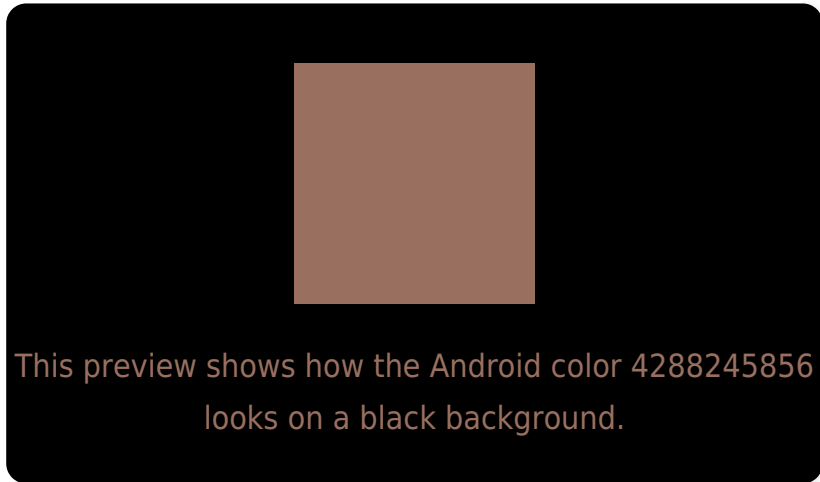
Large Text (above 18pt) WCAG AA ✓ Pass

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

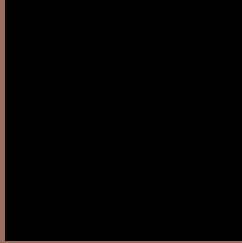
Any Text WCAG AA ✓ Pass

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 4288245856 Background



This preview shows how black text looks on a background with the Android color 4288245856.



This preview shows how white text looks on a background with the Android color 4288245856.

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
4288245856

Protanopia
4286609764

Deuteranopia
4287526239



Tritanopia
4288376181

Trichromacy



Original Color
4288245856

Protanomaly
4287198819

Deuteranomaly
4287787871

Tritanomaly
4288310893

Monochromacy



Original Color
4288245856

Achromatopsia
4286216826

Achromatomaly
4286936689

CSS Examples

Text

The CSS property to change the color of the text to Android 4288245856 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, 96)` looks like.

```
.text, #text, p{  
    color:rgb(153, 112, 96)  
}
```

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, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 112, 96) }
```

Border

The CSS property to change the border of an element to Android 4288245856 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, 96) }
```

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

```
.border{ border-color:rgb(153, 112, 96) }
```

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, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 112, 96); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 112, 96); box-shadow:4px 4px 4px 4px rgb(153, 112, 96) }
```

Background

The CSS property to change the background color of an element to Android 4288245856 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, 96) }
```

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

```
.background{ background-color: rgb(153,  
112, 96) }
```

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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