

Converting Colors

Android(4288373601)

Have a look what the booklet for
Android(4288373601) contains.

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Color

Android(4288373601)

Conversions

Conversions Part 1

Format	Color
Hex	9B6361
RGB	155, 99, 97
RGB Percent	61%, 39%, 38%
CMY	0.3922, 0.6118, 0.6196
CMYK	0.00, 0.36, 0.37, 0.39
HSL	2°, 23%, 49%
HSV	2°, 37%, 61%
XYZ	20.1371, 16.7553, 13.4820
YIQ	115.5160, 34.0180, 11.2500

Conversions

Conversions Part 2

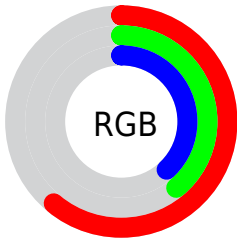
Format	Color
R _Y B	155, 99, 97
Decimal	10183521
CIE Lab	47.95, 22.43, 10.57
CIE LCh	48, 24.794, 25.245
Yxy	16.7553, 0.3997, 0.3326
Android (android.graphics.Color)	4288373601 (0xFF9B6361)
YUV	115.5160, -9.1284, 34.6275
Hunter-Lab	40.9333, 16.1797, 9.1252

Details

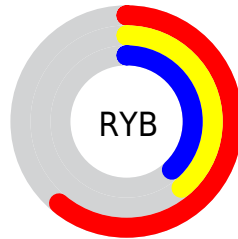
The Android color `4288373601` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284586395`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4292056724`, and `4284887859` is the 20% darker color. If you saturate the color by 10%, you get `4288369746`, and if you desaturate by 10%, it is `4288377457`.

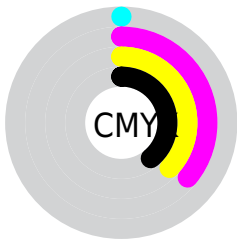
Distribution



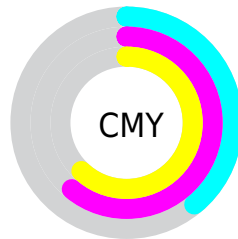
- Red (61%)
- Green (39%)
- Blue (38%)



- Red (61%)
- Yellow (39%)
- Blue (38%)



- Cyan (0%)
- Magenta (36%)
- Yellow (37%)
- Black (39%)



- Cyan (39%)
- Magenta (61%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288373601 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 4288373601 by changing the saturation by 10% instead.



4288373601



4288373601

4294967295



4286597961



4292056724



4284887859



4293964206



4283178270



4294954442



4281599748



4294961638



4279959553



4278190080



4288373601



4288373601



4288369746



4288377457



4288365890



4288381312

 4288362035

 4288385168

 4288358179

 4288389023

 4288354324

 4288392879

 4288350468

 4288396734

 4288349440

 4288400590

 4288404445

 4288408300

Harmonies

Analogous

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



4288176758



4288373601



4287850576

Triad

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



4288373601



4283857753



4283463067

Complementary

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



4288373601



4284586395

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.



4281498260



4288373601



4282154350

Square

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



4288373601



4285429323



4280974723



4285558424

Rectangle

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



4288373601



4287196490



4280974723



4282742682

Sweetspot

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



4288373601



4291409075



4288373145



4284897625



4293322470



4284900966

Same Dimension

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



4288373601



4291392111



4288381025



4283254085



4287366400



4279042048

Inverse Universe

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



4284586395



4285515465



4284578971



4282731597



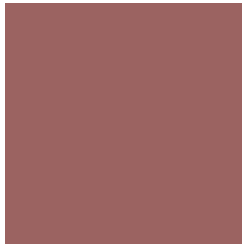
4278224780



4278193165

Previews

White Background



This preview shows how the Android color 4288373601 looks on a white background.

Color Contrast Check

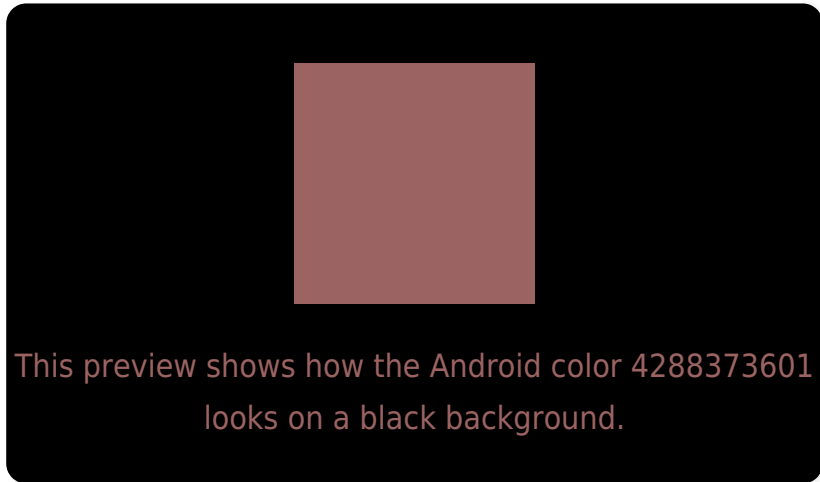
Large Text (above 18pt) WCAG AA ✓ Pass

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

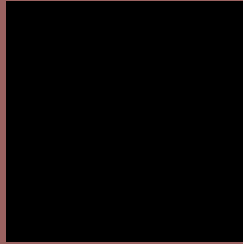
Any Text WCAG AA × Fail

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 4288373601 Background



This preview shows how black text looks on a background with the Android color 4288373601.

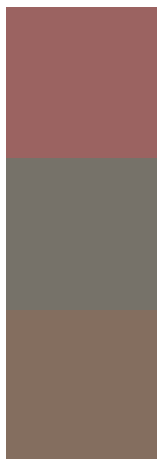


This preview shows how white text looks on a background with the Android color 4288373601.

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

4288373601

Protanopia

4285952617

Deuteranopia

4286869087

Trichromacy



Original Color
4288373601

Protanomaly
4286803302

Deuteranomaly
4287392352

Tritanomaly
4288438886

Monochromacy



Original Color
4288373601

Achromatopsia
4285822068

Achromatomaly
4286738029

CSS Examples

Text

The CSS property to change the color of the text to Android 4288373601 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(155, 99, 97)` looks like.

```
.text, #text, p{  
    color:rgb(155, 99, 97)  
}
```

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(155, 99, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 99, 97) }
```

Border

The CSS property to change the border of an element to Android 4288373601 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(155, 99, 97) }
```

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

```
.border{ border-color:rgb(155, 99, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 99, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 99, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 99, 97);  
box-shadow:4px 4px 4px 4px rgb(155, 99,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4288373601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 99, 97) }
```

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

```
.background{ background-color: rgb(155, 99,  
97) }
```

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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