

Converting Colors

Android(4288241531)

Have a look what the booklet for
Android(4288241531) contains.

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Color

Android(4288241531)

Conversions

Conversions Part 1

Format	Color
Hex	995F7B
RGB	153, 95, 123
RGB Percent	60%, 37%, 48%
CMY	0.4000, 0.6275, 0.5176
CMYK	0.00, 0.38, 0.20, 0.40
HSL	331°, 23%, 49%
HSV	331°, 38%, 60%
XYZ	20.8042, 16.3868, 20.8054
YIQ	115.5340, 25.5800, 21.0040

Conversions

Conversions Part 2

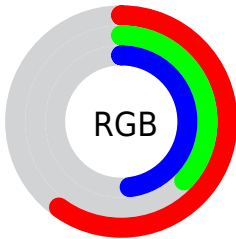
Format	Color
R_{YB}	153, 95, 123
Decimal	10051451
CIE Lab	47.48, 27.72, -5.75
CIE LCh	47, 28.308, 348.279
Yxy	16.3868, 0.3587, 0.2825
Android (android.graphics.Color)	4288241531 (0xFF995F7B)
YUV	115.5340, 3.6807, 32.8577
Hunter-Lab	40.4806, 20.8956, -2.1362

Details

The Android color **4288241531** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **4284455293**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4291859119**, and **4284755786** is the 20% darker color. If you saturate the color by 10%, you get **4288237683**, and if you desaturate by 10%, it is **4288245379**.

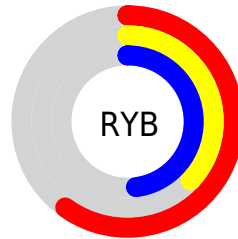
Distribution



Red (60%)

Green (37%)

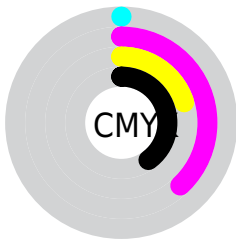
Blue (48%)



Red (60%)

Yellow (37%)

Blue (48%)

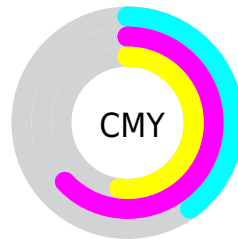


Cyan (0%)

Magenta (38%)

Yellow (20%)

Black (40%)



Cyan (40%)

Magenta (63%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288241531 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 4288241531 by changing the saturation by 10% instead.



4288241531



4288241531

4294967295



4286465890



4291859119



4284755786



4293766603



4283111476



4294953447



4281532703



4294960639



4280156164



4278190080



4288241531



4288241531



4288237683



4288245379



4288233579



4288249483

 4288229731

 4288253331

 4288225883

 4288257179

 4288221779

 4288261027

 4288217932

 4288265130

 4288217162

 4288268978

 4288272826

 4288276930

Harmonies

Analogous

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



4286932369



4288241531



4288634723

Triad

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



4288241531



4285690947



4279139219

Complementary

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



4288241531



4284455293

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.



4279336319



4288241531



4283923024

Square

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



4288241531



4287196226



4281826662



4282218143

Rectangle

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



4288241531



4288438868



4281826662



4278353037

Sweetspot

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



4288241531



4291277244



4286406553



4284700509



4293125091



4284703587

Same Dimension

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



4288241531



4291259801



4288241759



4283254089



4287365188



4279042054

Inverse Universe

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



4288241531



4291259801



4284455065



4283254089



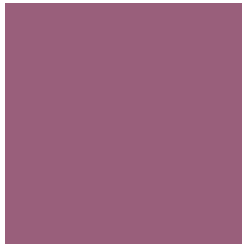
4287365188



4279042054

Previews

White Background



This preview shows how the Android color 4288241531 looks on a white background.

Color Contrast Check

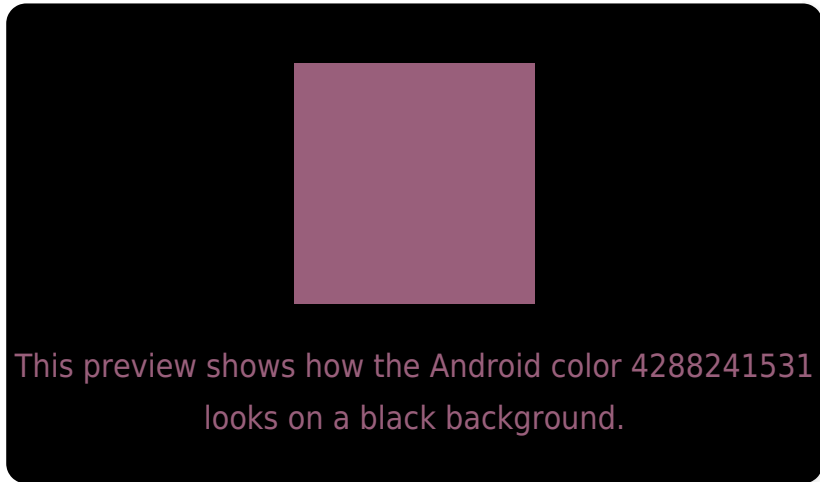
Large Text (above 18pt) WCAG AA ✓ Pass

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

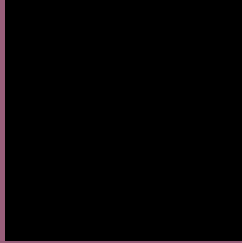
Any Text WCAG AA × Fail

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 4288241531 Background



This preview shows how black text looks on a background with the Android color 4288241531.



This preview shows how white text looks on a background with the Android color 4288241531.

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
4288241531

Protanopia
4285362310

Deuteranopia
4286148216



Tritanopia
4288111210

Trichromacy



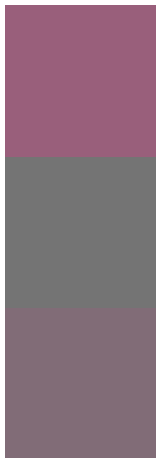
Original Color
4288241531

Protanomaly
4286409346

Deuteranomaly
4286933369

Tritanomaly
4288176496

Monochromacy



Original Color
4288241531

Achromatopsia
4285822068

Achromatomaly
4286671991

CSS Examples

Text

The CSS property to change the color of the text to Android 4288241531 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, 95, 123)` looks like.

```
.text, #text, p{  
    color:rgb(153, 95, 123)  
}
```

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, 95, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 95, 123) }
```

Border

The CSS property to change the border of an element to Android 4288241531 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, 95, 123) }
```

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

```
.border{ border-color:rgb(153, 95, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 95, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 95, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 95, 123);  
box-shadow:4px 4px 4px 4px rgb(153, 95,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4288241531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 95, 123) }
```

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

```
.background{ background-color: rgb(153, 95,  
123) }
```

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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