

Converting Colors

Android(4288500332)

Have a look what the booklet for
Android(4288500332) contains.

Android(4288500332)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288500332)

Conversions

Conversions Part 1

Format	Color
Hex	9D526C
RGB	157, 82, 108
RGB Percent	62%, 32%, 42%
CMY	0.3843, 0.6784, 0.5765
CMYK	0.00, 0.48, 0.31, 0.38
HSL	339°, 31%, 47%
HSV	339°, 48%, 62%
XYZ	19.6287, 14.2854, 15.9102
YIQ	107.3890, 36.3540, 23.9860

Conversions

Conversions Part 2

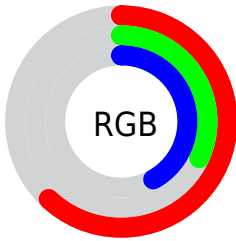
Format	Color
RYB	157, 82, 108
Decimal	10310252
CIELab	44.64, 34.17, -0.79
CIELCh	45, 34.175, 358.673
Yxy	14.2854, 0.3940, 0.2867
Android (android.graphics.Color)	4288500332 (0xFF9D526C)
YUV	107.3890, 0.3012, 43.5088
Hunter-Lab	37.7960, 26.5578, 1.4992

Details

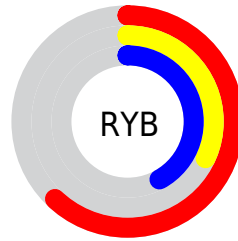
The Android color `4288500332` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283604355`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4292248991`, and `4284948797` is the 20% darker color. If you saturate the color by 10%, you get `4288496226`, and if you desaturate by 10%, it is `4288504438`.

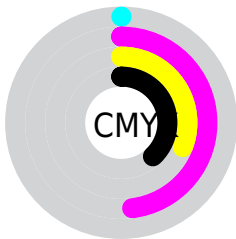
Distribution



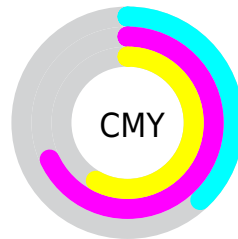
- Red (62%)
- Green (32%)
- Blue (42%)



- Red (62%)
- Yellow (32%)
- Blue (42%)



- Cyan (0%)
- Magenta (48%)
- Yellow (31%)
- Black (38%)



- Cyan (38%)
- Magenta (68%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288500332 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 4288500332 by changing the saturation by 10% instead.



4288500332



4288500332

4294967295



4286724436



4292248991



4284948797



4294156474



4283237671



4294949846



4281663506



4294957298



4279697408



4294964479



4278190080



4288500332



4288500332



4288496226



4288504438



4288492375



4288508289

 4288488269

 4288512395

 4288484163

 4288516501

 4288480057

 4288520607

 4288479286

 4288524458

 4288528564

 4288532670

 4288536520

Harmonies

Analogous

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



4287387784



4288500332



4288566352

Triad

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



4288500332



4284444726



4278219930

Complementary

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



4288500332



4283604355

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.



4278220932



4288500332



4282152267

Square

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



4288500332



4286343215



4278220903



4281691554

Rectangle

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



4288500332



4288109120



4278220903



4278220436

Sweetspot

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



4288500332



4291604409



4286796445



4284896603



4293322470



4284900966

Same Dimension

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



4288500332



4291582080



4288503122



4283385674



4287561778



4279173125

Inverse Universe

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



4288500332



4291582080



4283601565



4283385674



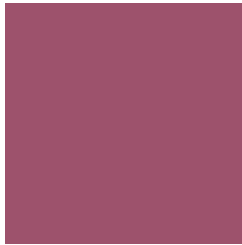
4287561778



4279173125

Previews

White Background



This preview shows how the Android color 4288500332 looks on a white background.

Color Contrast Check

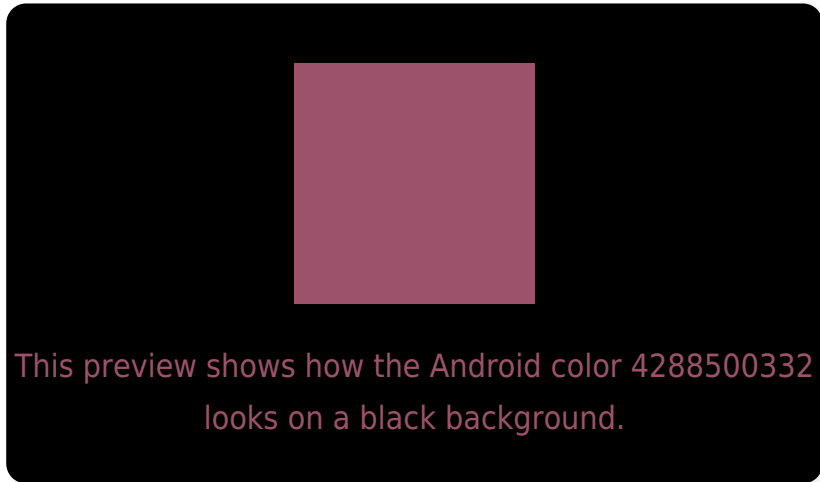
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288500332 Background



This preview shows how black text looks on a background with the Android color 4288500332.



This preview shows how white text looks on a background with the Android color 4288500332.

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

4288500332

Protanopia

4284967290

Deuteranopia

4285884265



Tritanopia
4288370011

Trichromacy



Original Color
4288500332

Protanomaly
4286275957

Deuteranomaly
4286865258

Tritanomaly
4288435297

Monochromacy



Original Color
4288500332

Achromatopsia
4285229931

Achromatomaly
4286407275

CSS Examples

Text

The CSS property to change the color of the text to Android 4288500332 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(157, 82, 108)` looks like.

```
.text, #text, p{  
    color:rgb(157, 82, 108)  
}
```

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(157, 82, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 82, 108) }
```

Border

The CSS property to change the border of an element to Android 4288500332 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(157, 82, 108) }
```

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

```
.border{ border-color:rgb(157, 82, 108) }
```

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

Here you see how a box with a 4 pixel rgb(157, 82, 108) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 82, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 82, 108);  
box-shadow:4px 4px 4px 4px rgb(157, 82,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288500332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 82, 108) }
```

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

```
.background{ background-color: rgb(157, 82,  
108) }
```

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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