

Converting Colors

Android(4288500327)

Have a look what the booklet for
Android(4288500327) contains.

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Color

Android(4288500327)

Conversions

Conversions Part 1

Format	Color
Hex	9D5267
RGB	157, 82, 103
RGB Percent	62%, 32%, 40%
CMY	0.3843, 0.6784, 0.5961
CMYK	0.00, 0.48, 0.34, 0.38
HSL	343°, 31%, 47%
HSV	343°, 48%, 62%
XYZ	19.3701, 14.1820, 14.5484
YIQ	106.8190, 37.9590, 22.4310

Conversions

Conversions Part 2

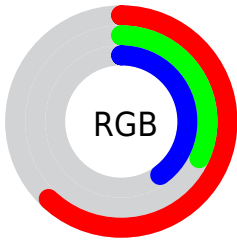
Format	Color
R_{YB}	157, 82, 103
Decimal	10310247
CIE _{Lab}	44.49, 33.49, 2.05
CIE _{LCh}	44, 33.558, 3.505
Yxy	14.1820, 0.4027, 0.2948
Android (android.graphics.Color)	4288500327 (0xFF9D5267)
YUV	106.8190, -1.8828, 44.0087
Hunter-Lab	37.6589, 25.9094, 3.4563

Details

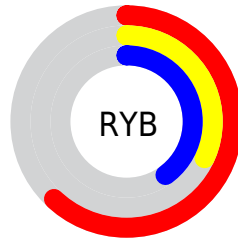
The Android color `4288500327` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283604360`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4292248986`, and `4284948792` is the 20% darker color. If you saturate the color by 10%, you get `4288496220`, and if you desaturate by 10%, it is `4288504434`.

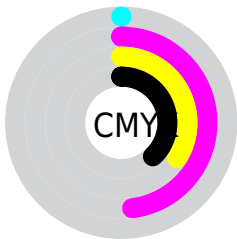
Distribution



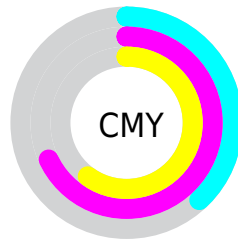
- Red (62%)
- Green (32%)
- Blue (40%)



- Red (62%)
- Yellow (32%)
- Blue (40%)



- Cyan (0%)
- Magenta (48%)
- Yellow (34%)
- Black (38%)



- Cyan (38%)
- Magenta (68%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288500327 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 4288500327 by changing the saturation by 10% instead.



4288500327



4288500327

4294967295



4286724431



4292248986



4284948792



4294156469



4283237923



4294949840



4281597965



4294957036



4279566336



4294964479



4278190080



4288500327



4288500327



4288496220



4288504434



4288492368



4288508286

 4288488261

 4288512393

 4288484154

 4288516500

 4288480046

 4288520608

 4288479276

 4288524459

 4288528566

 4288532673

 4288536525

Harmonies

Analogous

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



4287584131



4288500327



4288435788

Triad

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



4288500327



4284117305



4278219675

Complementary

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



4288500327



4283604360

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.



4278220679



4288500327



4281693775

Square

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



4288500327



4286015792



4278220908



4282411937

Rectangle

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



4288500327



4287912765



4278220908



4278219925

Sweetspot

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



4288500327



4291604407



4287124125



4284896602



4293322470



4284900966

Same Dimension

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



4288500327



4291582072



4288504402



4283385673



4287561768



4279173124

Inverse Universe

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



4288500327



4291582072



4283600285



4283385673



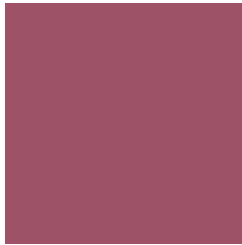
4287561768



4279173124

Previews

White Background



This preview shows how the Android color 4288500327 looks on a white background.

Color Contrast Check

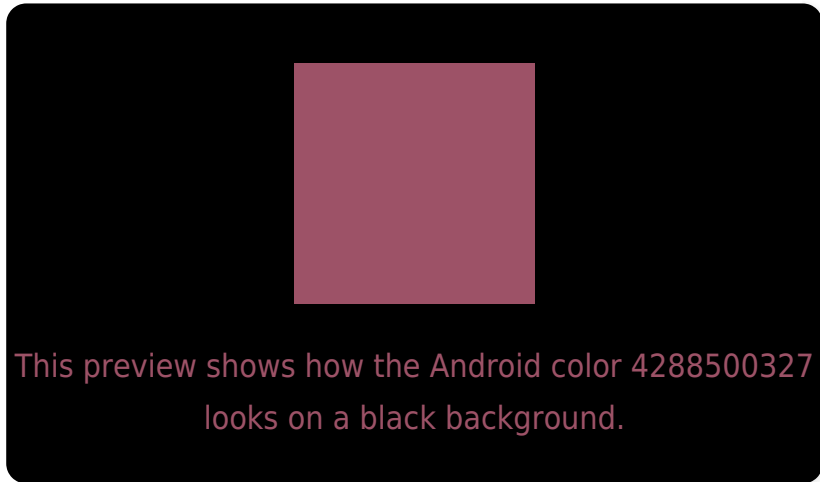
Large Text (above 18pt) WCAG AA ✓ Pass

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

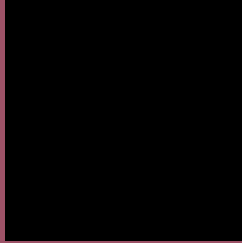
Any Text WCAG AA × Fail

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 4288500327 Background



This preview shows how black text looks on a background with the Android color 4288500327.



This preview shows how white text looks on a background with the Android color 4288500327.

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
4288500327

Protanopia
4285032821

Deuteranopia
4285949540

Trichromacy



Original Color
4288500327

Protanomaly
4286275952

Deuteranomaly
4286865253

Tritanomaly
4288435039

Monochromacy



Original Color
4288500327

Achromatopsia
4285229931

Achromatomaly
4286407274

CSS Examples

Text

The CSS property to change the color of the text to Android 4288500327 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, 103)` looks like.

```
.text, #text, p{  
    color:rgb(157, 82, 103)  
}
```

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, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 82, 103) }
```

Border

The CSS property to change the border of an element to Android 4288500327 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, 103) }
```

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

```
.border{ border-color:rgb(157, 82, 103) }
```

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, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 82, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 82, 103);  
box-shadow:4px 4px 4px 4px rgb(157, 82,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4288500327 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, 103) }
```

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

```
.background{ background-color: rgb(157, 82,  
103) }
```

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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