

Converting Colors

Android(4288499275)

Have a look what the booklet for
Android(4288499275) contains.

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Color

Android(4288499275)

Conversions

Conversions Part 1

Format	Color
Hex	9D4E4B
RGB	157, 78, 75
RGB Percent	62%, 31%, 29%
CMY	0.3843, 0.6941, 0.7059
CMYK	0.00, 0.50, 0.52, 0.38
HSL	2°, 35%, 45%
HSV	2°, 52%, 62%
XYZ	17.8990, 13.1249, 8.2466
YIQ	101.2790, 48.0470, 15.8150

Conversions

Conversions Part 2

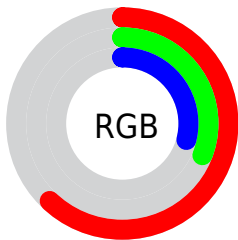
Format	Color
RYB	157, 78, 75
Decimal	10309195
CIELab	42.95, 32.50, 17.02
CIElCh	43, 36.683, 27.644
Yxy	13.1249, 0.4558, 0.3342
Android (android.graphics.Color)	4288499275 (0xFF9D4E4B)
YUV	101.2790, -12.9555, 48.8673
Hunter-Lab	36.2283, 24.7906, 11.8637

Details

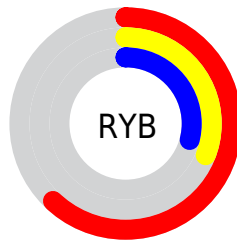
The Android color **4288499275** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4283144861**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4292313468**, and **4284882207** is the 20% darker color. If you saturate the color by 10%, you get **4288495419**, and if you desaturate by 10%, it is **4288503131**.

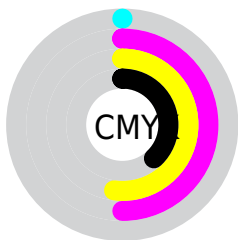
Distribution



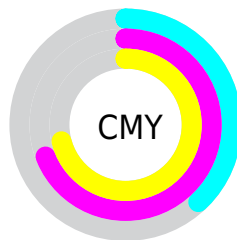
- Red (62%)
- Green (31%)
- Blue (29%)



- Red (62%)
- Yellow (31%)
- Blue (29%)



- Cyan (0%)
- Magenta (50%)
- Yellow (52%)
- Black (38%)



- Cyan (38%)
- Magenta (69%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288499275 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 4288499275 by changing the saturation by 10% instead.



4288499275



4288499275

4294967295



4286658100



4292313468



4284882207



4294220694



4283105800



4294948784



4281466880



4294955980



4278583296



4294963176



4278190080



4288499275



4288499275



4288495419



4288503131



4288491564



4288506986

 4288487708

 4288510842

 4288483596

 4288514954

 4288480768

 4288518810

 4288522665

 4288526521

 4288530377

 4288534232

Harmonies

Analogous

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



4288367721



4288499275



4287649843

Triad

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



4288499275



4281627204



4280445346

Complementary

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



4288499275



4283144861

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.



4278219160



4288499275



4278219874

Square

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



4288499275



4284181549



4278219905



4284702363

Rectangle

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



4288499275



4286734121



4278219905



4278217888

Sweetspot

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



4288499275



4291603883



4288498586



4284896083



4293322470



4284900966

Same Dimension

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



4288499275



4291579979



4288509771



4283385671



4287563008



4279173376

Inverse Universe

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



4283144861



4283156428



4283134365



4282863439



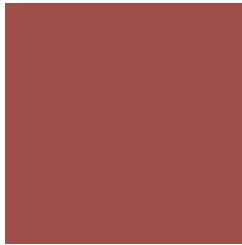
4278225551



4278193935

Previews

White Background



This preview shows how the Android color 4288499275 looks on a white background.

Color Contrast Check

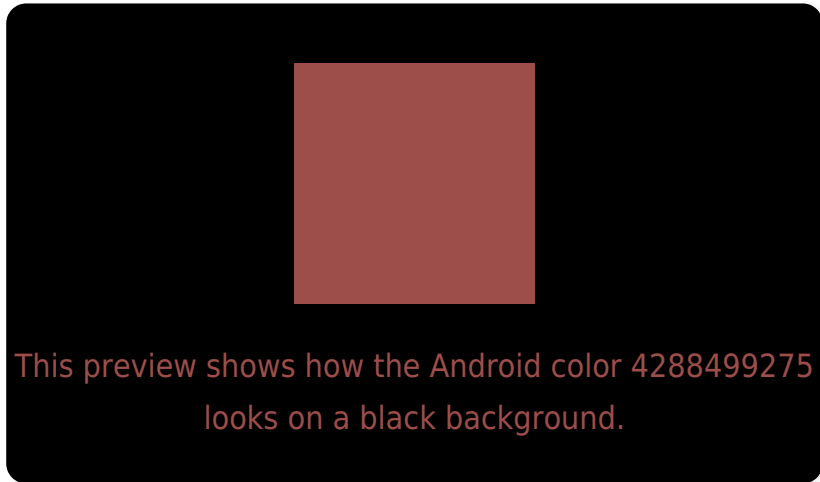
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288499275 Background



This preview shows how black text looks on a background with the Android color 4288499275.



This preview shows how white text looks on a background with the Android color 4288499275.

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



Trichromacy



Original Color

4288499275

Protanomaly

4286405970

Deuteranomaly

4286995273

Tritanomaly

4288499023

Monochromacy



Original Color

4288499275

Achromatopsia

4284835173

Achromatomaly

4286143836

CSS Examples

Text

The CSS property to change the color of the text to Android 4288499275 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, 78, 75)` looks like.

```
.text, #text, p{  
    color:rgb(157, 78, 75)  
}
```

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, 78, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 78, 75) }
```

Border

The CSS property to change the border of an element to Android 4288499275 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, 78, 75) }
```

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

```
.border{ border-color:rgb(157, 78, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 78, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 78, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 78, 75);  
box-shadow:4px 4px 4px 4px rgb(157, 78,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4288499275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 78, 75) }
```

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

```
.background{ background-color: rgb(157, 78,  
75) }
```

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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