

Converting Colors

Android(4288631371)

Have a look what the booklet for
Android(4288631371) contains.

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Color

Android(4288631371)

Conversions

Conversions Part 1

Format	Color
Hex	9F524B
RGB	159, 82, 75
RGB Percent	62%, 32%, 29%
CMY	0.3765, 0.6784, 0.7059
CMYK	0.00, 0.48, 0.53, 0.38
HSL	5°, 36%, 46%
HSV	5°, 53%, 62%
XYZ	18.5854, 13.9135, 8.3626
YIQ	104.2250, 48.1390, 14.1470

Conversions

Conversions Part 2

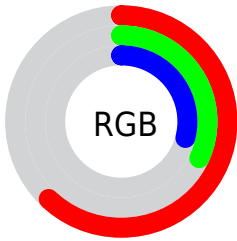
Format	Color
RYB	159, 83, 75
Decimal	10441291
CIELab	44.11, 31.12, 18.62
CIELCh	44, 36.268, 30.894
Yxy	13.9135, 0.4548, 0.3405
Android (android.graphics.Color)	4288631371 (0xFF9F524B)
YUV	104.2250, -14.4079, 48.0377
Hunter-Lab	37.3008, 23.6623, 12.8181

Details

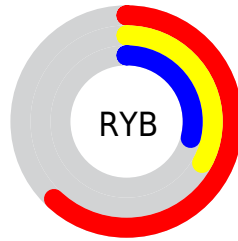
The Android color **4288631371** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4283144351**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4292445564**, and **4284949023** is the 20% darker color. If you saturate the color by 10%, you get **4288627515**, and if you desaturate by 10%, it is **4288635227**.

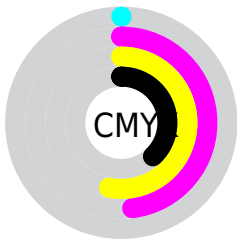
Distribution



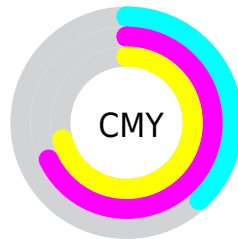
- Red (62%)
- Green (32%)
- Blue (29%)



- Red (62%)
- Yellow (33%)
- Blue (29%)



- Cyan (0%)
- Magenta (48%)
- Yellow (53%)
- Black (38%)



- Cyan (38%)
- Magenta (68%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288631371 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 4288631371 by changing the saturation by 10% instead.



4288631371



4288631371

4294967295



4286790196



4292445564



4284949023



4294353046



4283238408



4294949808



4281532416



4294957004



4279107584



4294964456



4278190080



4288631371



4288631371



4288627515



4288635227



4288623915



4288638827

 4288620059

 4288642683

 4288616459

 4288646283

 4288613632

 4288650139

 4288653738

 4288657594

 4288661450

 4288665050

Harmonies

Analogous

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



4288630633



4288631371



4287716404

Triad

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



4288631371



4281562442



4281494436

Complementary

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



4288631371



4283144351

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.



4278219676



4288631371



4278220648

Square

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



4288631371



4284117042



4278220678



4285227164

Rectangle

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



4288631371



4286735147



4278220678



4278808227

Sweetspot

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



4288631371



4291801262



4288629656



4285093461



4293454056



4285098345

Same Dimension

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



4288631371



4291778380



4288642123



4283385927



4287564800



4279173376

Inverse Universe

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



4283144351



4283221199



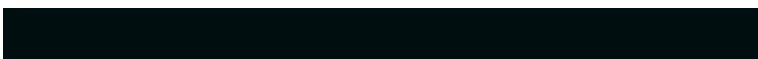
4283133599



4282863183



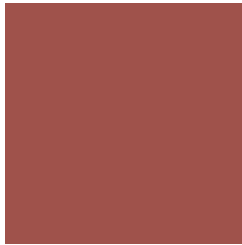
4278223759



4278193679

Previews

White Background



This preview shows how the Android color 4288631371 looks on a white background.

Color Contrast Check

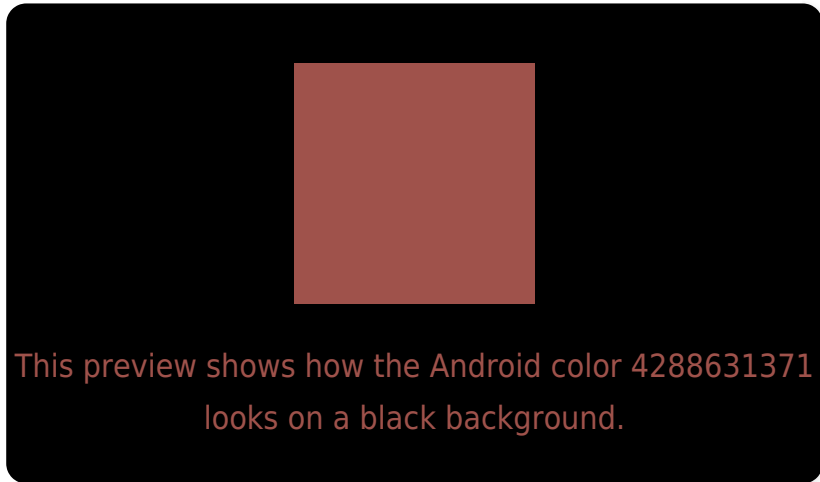
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288631371 Background



This preview shows how black text looks on a background with the Android color 4288631371.



This preview shows how white text looks on a background with the Android color 4288631371.

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
4288631371

Protanopia
4285491541

Deuteranopia
4286407752

Trichromacy



Original Color
4288631371

Protanomaly
4286603601

Deuteranomaly
4287192393

Tritanomaly
4288696658

Monochromacy



Original Color
4288631371

Achromatopsia
4285032552

Achromatomaly
4286341213

CSS Examples

Text

The CSS property to change the color of the text to Android 4288631371 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(159, 82, 75)` looks like.

```
.text, #text, p{  
    color:rgb(159, 82, 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(159, 82, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 82, 75) }
```

Border

The CSS property to change the border of an element to Android 4288631371 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(159, 82, 75) }
```

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

```
.border{ border-color:rgb(159, 82, 75) }
```

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

Here you see how a box with a 4 pixel rgb(159, 82, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 82, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 82, 75);  
box-shadow:4px 4px 4px 4px rgb(159, 82,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4288631371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 82, 75) }
```

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

```
.background{ background-color: rgb(159, 82,  
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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