

Converting Colors

Android(4288237385)

Have a look what the booklet for
Android(4288237385) contains.

Android(4288237385)	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(4288237385)

Conversions

Conversions Part 1

Format	Color
Hex	994F49
RGB	153, 79, 73
RGB Percent	60%, 31%, 29%
CMY	0.4000, 0.6902, 0.7137
CMYK	0.00, 0.48, 0.52, 0.40
HSL	5°, 35%, 44%
HSV	5°, 52%, 60%
XYZ	17.1354, 12.8453, 7.8796
YIQ	100.4420, 46.0300, 13.8220

Conversions

Conversions Part 2

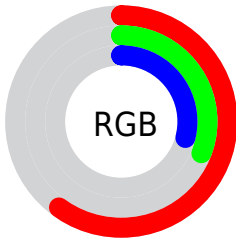
Format	Color
R_{YB}	153, 79, 73
Decimal	10047305
CIE _{Lab}	42.53, 30.18, 17.57
CIE _{LCh}	43, 34.919, 30.205
Yxy	12.8453, 0.4526, 0.3393
Android (android.graphics.Color)	4288237385 (0xFF994F49)
YUV	100.4420, -13.5289, 46.0934
Hunter-Lab	35.8404, 22.6211, 12.0532

Details

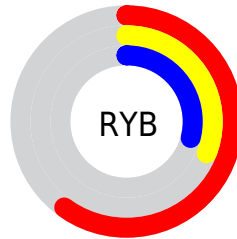
The Android color **4288237385** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283011993**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4291986042**, and **4284620573** is the 20% darker color. If you saturate the color by 10%, you get **4288233786**, and if you desaturate by 10%, it is **4288240984**.

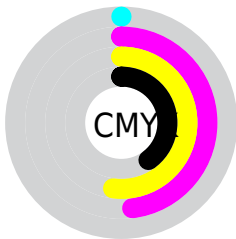
Distribution



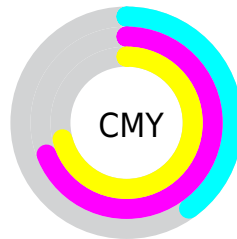
- Red (60%)
- Green (31%)
- Blue (29%)



- Red (60%)
- Yellow (31%)
- Blue (29%)



- Cyan (0%)
- Magenta (48%)
- Yellow (52%)
- Black (40%)



- Cyan (40%)
- Magenta (69%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288237385 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 4288237385 by changing the saturation by 10% instead.

 4288237385

 4288237385

4294967295

 4286396210

 4291986042

 4284620573

 4293958803

 4282909957

 4294948782

 4281270272

 4294955977

 4278190080

 4294963429

 4288237385

 4288237385

 4288233786

 4288240984

 4288230186

 4288244584

 4288226587

 4288248183

 4288222732

 4288252038

 4288219904

 4288255637

 4288259237

 4288262836

 4288266435

 4288270035

Harmonies

Analogous

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



4288236645



4288237385



4287387699

Triad

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



4288237385



4281495879



4281296798

Complementary

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



4288237385



4283011993

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.



4278218646



4288237385



4278219620

Square

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



4288237385



4283984689



4278219393



4284898710

Rectangle

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



4288237385



4286406698



4278219393



4278807197

Sweetspot

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



4288237385



4291275175



4288235924



4284699217



4293125091



4284703587

Same Dimension

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



4288237385



4291253066



4288247369



4283254085



4287367936



4279042304

Inverse Universe

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



4283011993



4283088583



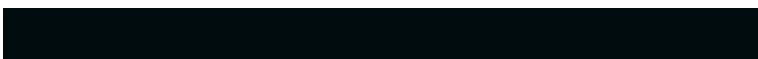
4283002009



4282731597



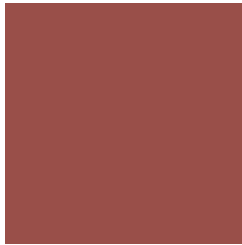
4278223500



4278193165

Previews

White Background



This preview shows how the Android color 4288237385 looks on a white background.

Color Contrast Check

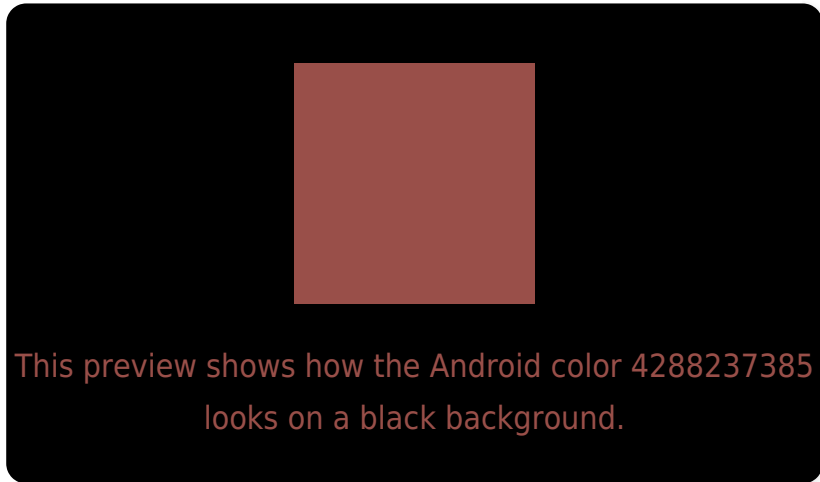
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288237385 Background



This preview shows how black text looks on a background with the Android color 4288237385.



This preview shows how white text looks on a background with the Android color 4288237385.

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
[4288237385](#)

Protanopia
[4285228371](#)

Deuteranopia
[4286079302](#)

Trichromacy



Original Color
4288237385

Protanomaly
4286340431

Deuteranomaly
4286863943

Tritanomaly
4288302671

Monochromacy



Original Color
4288237385

Achromatopsia
4284769380

Achromatomaly
4286012506

CSS Examples

Text

The CSS property to change the color of the text to Android 4288237385 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, 79, 73)` looks like.

```
.text, #text, p{  
    color:rgb(153, 79, 73)  
}
```

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, 79, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 79, 73) }
```

Border

The CSS property to change the border of an element to Android 4288237385 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, 79, 73) }
```

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

```
.border{ border-color:rgb(153, 79, 73) }
```

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

Here you see how a box with a 4 pixel rgb(153, 79, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 79, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 79, 73);  
box-shadow:4px 4px 4px 4px rgb(153, 79,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4288237385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 79, 73) }
```

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

```
.background{ background-color: rgb(153, 79,  
73) }
```

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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