

Converting Colors

Android(4288234825)

Have a look what the booklet for
Android(4288234825) contains.

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Color

Android(4288234825)

Conversions

Conversions Part 1

Format	Color
Hex	994549
RGB	153, 69, 73
RGB Percent	60%, 27%, 29%
CMY	0.4000, 0.7294, 0.7137
CMYK	0.00, 0.55, 0.52, 0.40
HSL	357°, 38%, 44%
HSV	357°, 55%, 60%
XYZ	16.4676, 11.5096, 7.6570
YIQ	94.5720, 48.7800, 19.0520

Conversions

Conversions Part 2

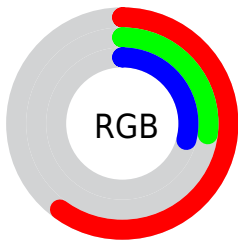
Format	Color
R _Y B	153, 69, 73
Decimal	10044745
CIE Lab	40.43, 35.53, 14.73
CIE LCh	40, 38.460, 22.525
Yxy	11.5096, 0.4621, 0.3230
Android (android.graphics.Color)	4288234825 (0xFF994549)
YUV	94.5720, -10.6350, 51.2414
Hunter-Lab	33.9258, 27.2739, 10.3664

Details

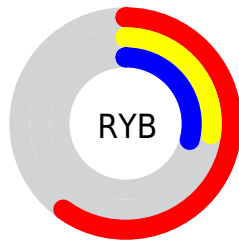
The Android color **4288234825** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282751381**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4292049017**, and **4284551710** is the 20% darker color. If you saturate the color by 10%, you get **4288230970**, and if you desaturate by 10%, it is **4288238680**.

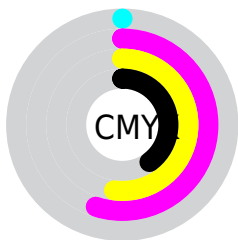
Distribution



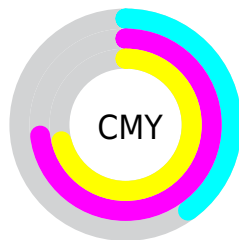
- Red (60%)
- Green (27%)
- Blue (29%)



- Red (60%)
- Yellow (27%)
- Blue (29%)



- Cyan (0%)
- Magenta (55%)
- Yellow (52%)
- Black (40%)



- Cyan (40%)
- Magenta (73%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288234825 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 4288234825 by changing the saturation by 10% instead.



4288234825



4288234825

4294967295



4286393395



4292049017



4284551710



4293956243



4282843141



4294946222



4281270273



4294953417



4278190080



4294960869



4288234825



4288234825



4288230970



4288238680



4288226860



4288242790

 4288223005

 4288246645

 4288219151

 4288250499

 4288217095

 4288254610

 4288258464

 4288262319

 4288266174

 4288270284

Harmonies

Analogous

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



4287972457



4288234825



4287516462

Triad

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



4288234825



4281559863



4278216093

Complementary

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



4288234825



4282751381

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.



4278217873



4288234825



4278218326

Square

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



4288234825



4284048673



4278218614



4283652761

Rectangle

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



4288234825



4286600993



4278218614



4278216859

Sweetspot

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



4288234825



4291274665



4287972761



4284698961



4293125091



4284703587

Same Dimension

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



4288234825



4291249226



4288244549



4283254085



4287365127



4279042049

Inverse Universe

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



4288234825



4291249226



4282741657



4283254085



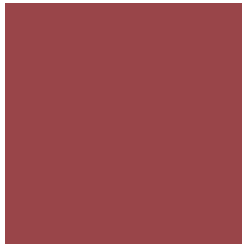
4287365127



4279042049

Previews

White Background



This preview shows how the Android color 4288234825 looks on a white background.

Color Contrast Check

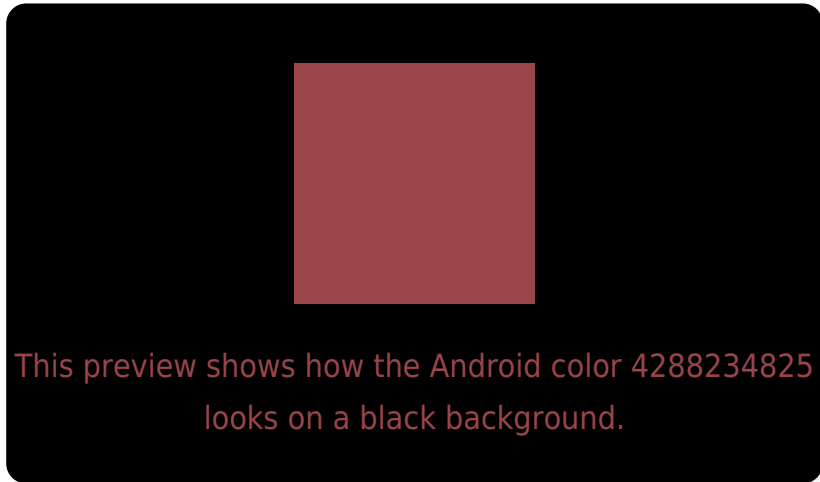
Large Text (above 18pt) WCAG AA ✓ Pass

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

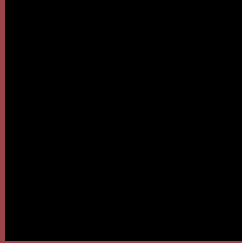
Any Text WCAG AA × Fail

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 4288234825 Background



This preview shows how black text looks on a background with the Android color 4288234825.

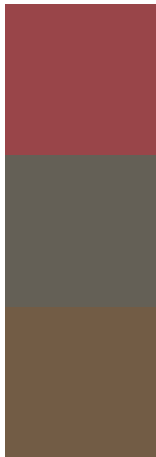


This preview shows how white text looks on a background with the Android color 4288234825.

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
4288234825

Protanopia
4284768342

Deuteranopia
4285684805

Trichromacy



Original Color
4288234825

Protanomaly
4286010961

Deuteranomaly
4286600262

Tritanomaly
4288234826

Monochromacy



Original Color
4288234825

Achromatopsia
4284440415

Achromatomaly
4285814359

CSS Examples

Text

The CSS property to change the color of the text to Android 4288234825 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, 69, 73)` looks like.

```
.text, #text, p{  
    color:rgb(153, 69, 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, 69, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 69, 73) }
```

Border

The CSS property to change the border of an element to Android 4288234825 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, 69, 73) }
```

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

```
.border{ border-color:rgb(153, 69, 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, 69, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 69, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 69, 73);  
box-shadow:4px 4px 4px 4px rgb(153, 69,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4288234825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 69, 73) }
```

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

```
.background{ background-color: rgb(153, 69,  
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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