

Converting Colors

Android(4288883497)

Have a look what the booklet for
Android(4288883497) contains.

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Color

Android(4288883497)

Conversions

Conversions Part 1

Format	Color
Hex	A32B29
RGB	163, 43, 41
RGB Percent	64%, 17%, 16%
CMY	0.3608, 0.8314, 0.8392
CMYK	0.00, 0.74, 0.75, 0.36
HSL	1°, 60%, 40%
HSV	1°, 75%, 64%
XYZ	16.3684, 9.6744, 3.1025
YIQ	78.6520, 72.1620, 24.8180

Conversions

Conversions Part 2

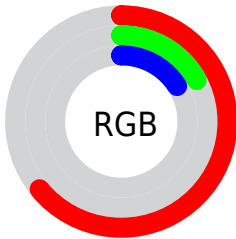
Format	Color
R _Y B	163, 43, 41
Decimal	10693417
CIE Lab	37.25, 48.65, 30.73
CIE LCh	37, 57.538, 32.277
Yxy	9.6744, 0.5616, 0.3319
Android (android.graphics.Color)	4288883497 (0xFFA32B29)
YUV	78.6520, -18.5624, 73.9732
Hunter-Lab	31.1037, 39.5046, 15.8586

Details

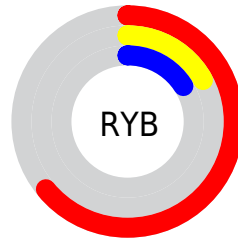
The Android color **4288883497** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280918435**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4292895063**, and **4285005824** is the 20% darker color. If you saturate the color by 10%, you get **4288879385**, and if you desaturate by 10%, it is **4288887609**.

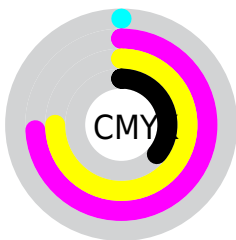
Distribution



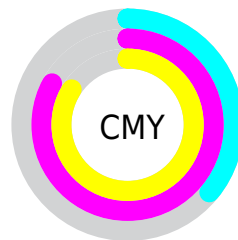
- Red (64%)
- Green (17%)
- Blue (16%)



- Red (64%)
- Yellow (17%)
- Blue (16%)



- Cyan (0%)
- Magenta (74%)
- Yellow (75%)
- Black (36%)



- Cyan (36%)
- Magenta (83%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288883497 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 4288883497 by changing the saturation by 10% instead.



4288883497



4288883497

4294967295



4286908180



4292895063



4285005824



4294933615



4283039744



4294940809



4281335810



4294948003



4278190080



4294955198



4294962650



4294967287



4288883497



4288883497

■ 4288879385

■ 4288887609

■ 4288875272

■ 4288891722

■ 4288873216

■ 4288895834

■ 4288899946

■ 4288904058

■ 4288908171

■ 4288912283

■ 4288916395

■ 4288920508

Harmonies

Analogous

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



4289141846



4288883497



4287382528

Triad

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



4288883497



4278217001



4278214069

Complementary

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



4288883497



4280918435

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.



4278216618



4288883497



4278217818

Square

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



4288883497



4281885440



4278217608



4283976103

Rectangle

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



4288883497



4285878528



4278217608



4278215092

Sweetspot

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



4288883497



4292126373



4288883107



4285222991



4293651435



4285229931

Same Dimension

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



4288883497



4292089877



4288898601



4283583049



4287693312



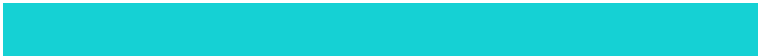
4279369728

Inverse Universe

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



4280918435



4279620052



4280903331



4282995026



4278226833



4278194706

Previews

White Background



This preview shows how the Android color 4288883497 looks on a white background.

Color Contrast Check

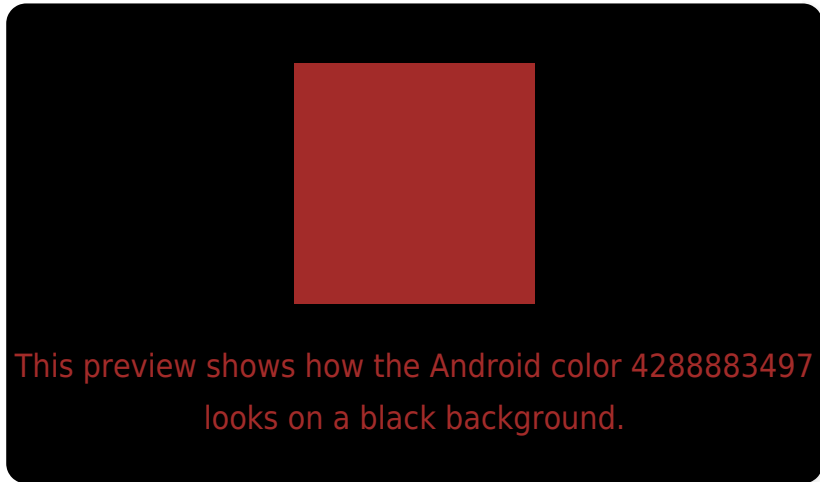
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4288883497 Background



This preview shows how black text looks on a background with the Android color 4288883497.



This preview shows how white text looks on a background with the Android color 4288883497.

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

4288883497

Protanopia

4284569912

Deuteranopia

4285486113

Trichromacy



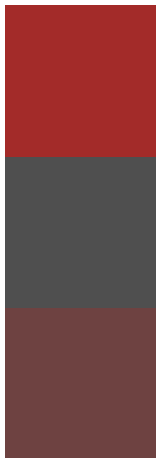
Original Color
4288883497

Protanomaly
4286138419

Deuteranomaly
4286727460

Tritanomaly
4288883499

Monochromacy



Original Color
4288883497

Achromatopsia
4283387727

Achromatomaly
4285416001

CSS Examples

Text

The CSS property to change the color of the text to Android 4288883497 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(163, 43, 41)` looks like.

```
.text, #text, p{  
    color:rgb(163, 43, 41)  
}
```

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(163, 43, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 43, 41) }
```

Border

The CSS property to change the border of an element to Android 4288883497 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(163, 43, 41) }
```

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

```
.border{ border-color:rgb(163, 43, 41) }
```

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

Here you see how a box with a 4 pixel rgb(163, 43, 41) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 43, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 43, 41);  
box-shadow:4px 4px 4px 4px rgb(163, 43,  
41) }
```

Background

The CSS property to change the background color of an element to Android 4288883497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 43, 41) }
```

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

```
.background{ background-color: rgb(163, 43,  
41) }
```

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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