

Converting Colors

Android(4288443208)

Have a look what the booklet for
Android(4288443208) contains.

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Color

Android(4288443208)

Conversions

Conversions Part 1

Format	Color
Hex	9C7348
RGB	156, 115, 72
RGB Percent	61%, 45%, 28%
CMY	0.3882, 0.5490, 0.7176
CMYK	0.00, 0.26, 0.54, 0.39
HSL	31°, 37%, 45%
HSV	31°, 54%, 61%
XYZ	21.0107, 19.7973, 8.8448
YIQ	122.3570, 38.2390, -4.6810

Conversions

Conversions Part 2

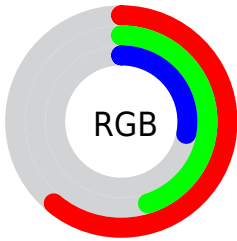
Format	Color
RYB	152, 156, 72
Decimal	10253128
CIELab	51.61, 10.91, 29.95
CIELCh	52, 31.873, 69.979
Yxy	19.7973, 0.4232, 0.3987
Android (android.graphics.Color)	4288443208 (0xFF9C7348)
YUV	122.3570, -24.8260, 29.5049
Hunter-Lab	44.4941, 6.4254, 19.3599

Details

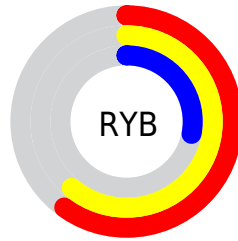
The Android color **4288443208** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282937756**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4292192121**, and **4284891930** is the 20% darker color. If you saturate the color by 10%, you get **4288441144**, and if you desaturate by 10%, it is **4288445272**.

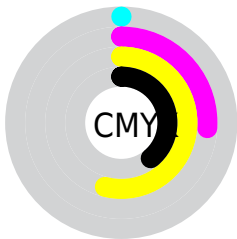
Distribution



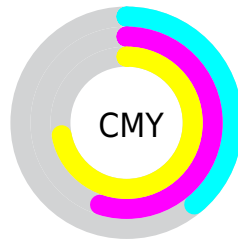
- Red (61%)
- Green (45%)
- Blue (28%)



- Red (60%)
- Yellow (61%)
- Blue (28%)



- Cyan (0%)
- Magenta (26%)
- Yellow (54%)
- Black (39%)



- Cyan (39%)
- Magenta (55%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288443208 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 4288443208 by changing the saturation by 10% instead.



4288443208



4288443208

4294967295



4286667313



4292192121



4284891930



4294099603



4283182338



4294958766



4281538560



4294966218



4280025088



4294967270



4278190080



4288443208



4288443208



4288441144



4288445272



4288439337



4288447079

■ 4288437273

■ 4288449143

■ 4288435466

■ 4288450950

■ 4288434176

■ 4288453014

■ 4288455078

■ 4288456885

■ 4288458949

■ 4288461012

Harmonies

Analogous

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



4289489497



4288443208



4286872644

Triad

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



4288443208



4279273860



4287263141

Complementary

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



4288443208



4282937756

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.



4284644272



4288443208



4278225053

Square

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



4288443208



4282615911



4281172910



4288964750

Rectangle

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



4288443208



4285563211



4281172910



4286477482

Sweetspot

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



4288443208



4291607723



4288432242



4284898643



4293322470



4284900966

Same Dimension

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



4288443208



4291595079



4288453704



4283386695



4287580416



4279175168

Inverse Universe

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



4282937756



4282878156



4282927260



4282862415



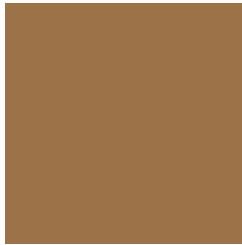
4278208143



4278191887

Previews

White Background



This preview shows how the Android color 4288443208 looks on a white background.

Color Contrast Check

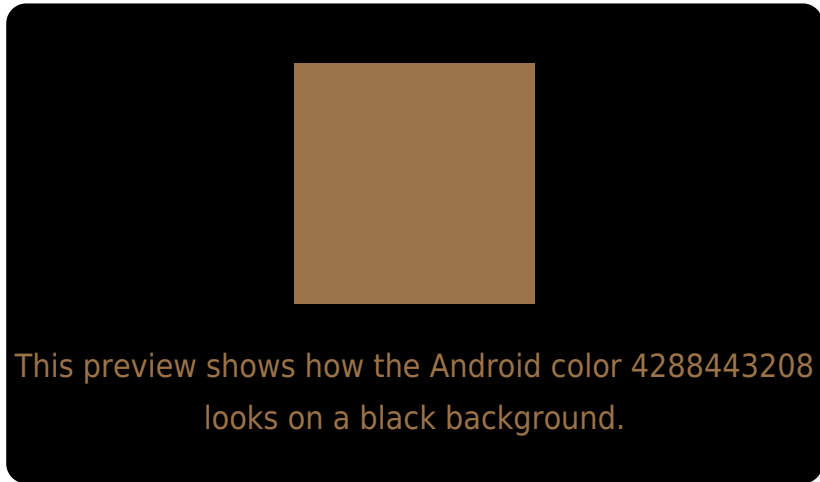
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

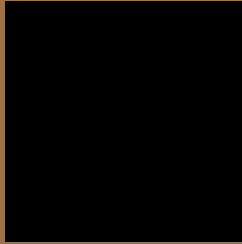
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288443208 Background



This preview shows how black text looks on a background with the Android color 4288443208.



This preview shows how white text looks on a background with the Android color 4288443208.

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
4288443208

Protanopia
4287069003

Deuteranopia
4288050759

Trichromacy



Original Color
4288443208

Protanomaly
4287592522

Deuteranomaly
4288181575

Tritanomaly
4288638821

Monochromacy



Original Color
4288443208

Achromatopsia
4286216826

Achromatomaly
4287002472

CSS Examples

Text

The CSS property to change the color of the text to Android 4288443208 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(156, 115, 72)` looks like.

```
.text, #text, p{  
    color:rgb(156, 115, 72)  
}
```

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(156, 115, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 115, 72) }
```

Border

The CSS property to change the border of an element to Android 4288443208 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(156, 115, 72) }
```

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

```
.border{ border-color:rgb(156, 115, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 115, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 115, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 115, 72);  
box-shadow:4px 4px 4px 4px rgb(156, 115,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4288443208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 115, 72) }
```

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

```
.background{ background-color: rgb(156,  
115, 72) }
```

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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