

Converting Colors

Android(4288379989)

Have a look what the booklet for
Android(4288379989) contains.

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Color

Android(4288379989)

Conversions

Conversions Part 1

Format	Color
Hex	9B7C55
RGB	155, 124, 85
RGB Percent	61%, 49%, 33%
CMY	0.3922, 0.5137, 0.6667
CMYK	0.00, 0.20, 0.45, 0.39
HSL	33°, 29%, 47%
HSV	33°, 45%, 61%
XYZ	22.3649, 22.0397, 11.6697
YIQ	128.8230, 30.9950, -5.5570

Conversions

Conversions Part 2

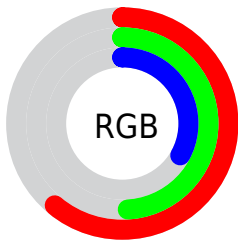
Format	Color
RYB	141, 155, 85
Decimal	10189909
CIELab	54.07, 6.66, 25.81
CIElCh	54, 26.653, 75.528
Yxy	22.0397, 0.3988, 0.3930
Android (android.graphics.Color)	4288379989 (0xFF9B7C55)
YUV	128.8230, -21.6047, 22.9572
Hunter-Lab	46.9465, 2.8795, 18.1246

Details

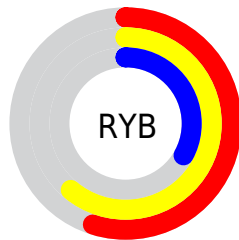
The Android color `4288379989` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283790491`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4292063367`, and `4284893991` is the 20% darker color. If you saturate the color by 10%, you get `4288378182`, and if you desaturate by 10%, it is `4288381797`.

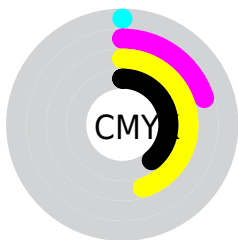
Distribution



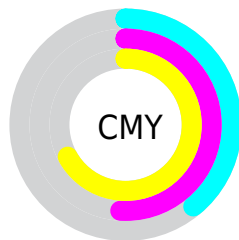
- Red (61%)
- Green (49%)
- Blue (33%)



- Red (55%)
- Yellow (61%)
- Blue (33%)



- Cyan (0%)
- Magenta (20%)
- Yellow (45%)
- Black (39%)



- Cyan (39%)
- Magenta (51%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288379989 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 4288379989 by changing the saturation by 10% instead.



4288379989



4288379989

4294967295



4286604093



4292063367



4284893991



4293971106



4283249937



4294961341



4281671424



4294967257



4280092928



4294967285



4278190080



4288379989



4288379989



4288378182



4288381797



4288376374



4288383604

■ 4288374567

■ 4288385412

■ 4288373015

■ 4288386963

■ 4288371208

■ 4288388771

■ 4288370176

■ 4288390578

■ 4288392386

■ 4288394193

■ 4288396001

Harmonies

Analogous

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



4289361249



4288379989



4286940244

Triad

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



4288379989



4281896589



4287854498

Complementary

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



4288379989



4283790491

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.



4285824941



4288379989



4281699489

Square

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



4288379989



4283469173



4283533229



4289163661

Rectangle

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



4288379989



4285827163



4283533229



4287265447

Sweetspot

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



4288379989



4291411373



4288370036



4284898901



4293322470



4284900966

Same Dimension

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



4288379989



4291402077



4288191317



4283255109



4287385088



4279043840

Inverse Universe

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



4283790491



4284321225



4284044699



4282730573



4278206092



4278191629

Previews

White Background



This preview shows how the Android color 4288379989 looks on a white background.

Color Contrast Check

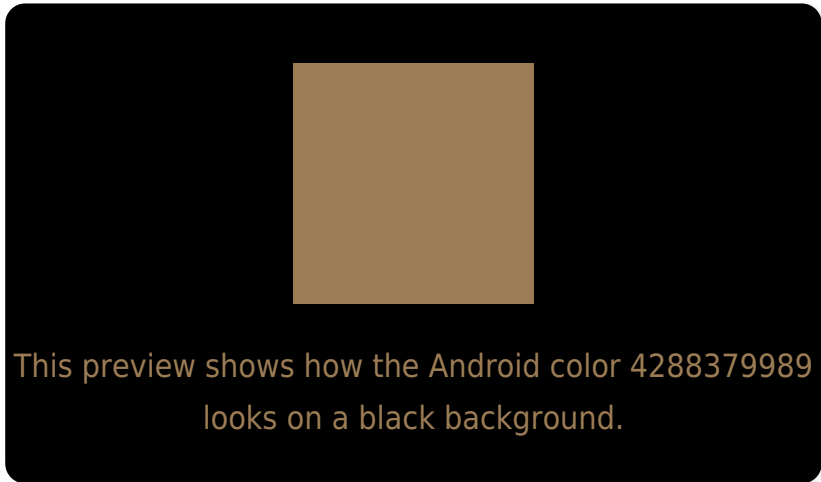
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288379989 Background



This preview shows how black text looks on a background with the Android color 4288379989.



This preview shows how white text looks on a background with the Android color 4288379989.

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
4288379989

Protanopia
4287398231

Deuteranopia
4288445525



Tritanopia
4288640896

Trichromacy



Original Color
4288379989

Protanomaly
4287725398

Deuteranomaly
4288445525

Tritanomaly
4288575856

Monochromacy



Original Color
4288379989

Achromatopsia
4286677377

Achromatomaly
4287266673

CSS Examples

Text

The CSS property to change the color of the text to Android 4288379989 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(155, 124, 85)` looks like.

```
.text, #text, p{  
    color:rgb(155, 124, 85)  
}
```

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(155, 124, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 124, 85) }
```

Border

The CSS property to change the border of an element to Android 4288379989 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(155, 124, 85) }
```

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

```
.border{ border-color:rgb(155, 124, 85) }
```

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

Here you see how a box with a 4 pixel rgb(155, 124, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 124, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 124, 85);  
box-shadow:4px 4px 4px 4px rgb(155, 124,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4288379989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 124, 85) }
```

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

```
.background{ background-color: rgb(155,  
124, 85) }
```

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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