

Converting Colors

Android(4288577889)

Have a look what the booklet for
Android(4288577889) contains.

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Color

Android(4288577889)

Conversions

Conversions Part 1

Format	Color
Hex	9E8161
RGB	158, 129, 97
RGB Percent	62%, 51%, 38%
CMY	0.3804, 0.4941, 0.6196
CMYK	0.00, 0.18, 0.39, 0.38
HSL	31°, 24%, 50%
HSV	31°, 39%, 62%
XYZ	24.1085, 23.8327, 14.6388
YIQ	134.0230, 27.5560, -3.8040

Conversions

Conversions Part 2

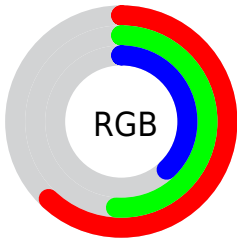
Format	Color
RYB	152, 158, 97
Decimal	10387809
CIELab	55.92, 6.51, 21.54
CIELCh	56, 22.503, 73.196
Yxy	23.8327, 0.3852, 0.3808
Android (android.graphics.Color)	4288577889 (0xFF9E8161)
YUV	134.0230, -18.2523, 21.0278
Hunter-Lab	48.8187, 2.7171, 16.3944

Details

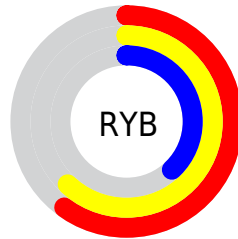
The Android color `4288577889` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284579486`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292261524`, and `4285091890` is the 20% darker color. If you saturate the color by 10%, you get `4288575825`, and if you desaturate by 10%, it is `4288579953`.

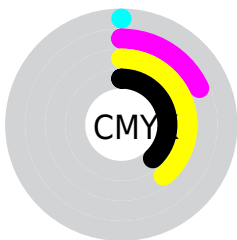
Distribution



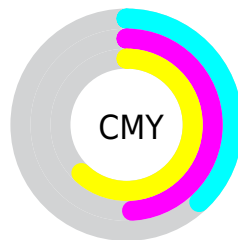
- Red (62%)
- Green (51%)
- Blue (38%)



- Red (60%)
- Yellow (62%)
- Blue (38%)



- Cyan (0%)
- Magenta (18%)
- Yellow (39%)
- Black (38%)



- Cyan (38%)
- Magenta (49%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288577889 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 4288577889 by changing the saturation by 10% instead.



4288577889



4288577889

4294967295



4286801993



4292261524



4285091890



4294103471



4283447580



4294962890



4281869061



4294967270



4280356608



4278190080



4288577889



4288577889



4288575825



4288579953



4288574017



4288581761

■ 4288571954

■ 4288583824

■ 4288570146

■ 4288585632

■ 4288568082

■ 4288587696

■ 4288566274

■ 4288589504

■ 4288566016

■ 4288591568

■ 4288593375

■ 4288595439

Harmonies

Analogous

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



4289362796



4288577889



4287334496

Triad

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



4288577889



4283339150



4287921827

Complementary

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



4288577889



4284579486

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.



4286219692



4288577889



4283273120

Square

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



4288577889



4284452986



4284451755



4289100178

Rectangle

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



4288577889



4286417765



4284451755



4287398055

Sweetspot

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



4288577889



4291806134



4288569726



4285096538



4293454056



4285098345

Same Dimension

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



4288577889



4291797360



4288519777



4283386695



4287580928



4279175168

Inverse Universe

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



4284579486



4285570511



4284637598



4282862415



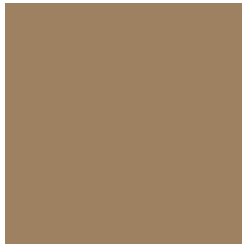
4278207631



4278191887

Previews

White Background



This preview shows how the Android color 4288577889 looks on a white background.

Color Contrast Check

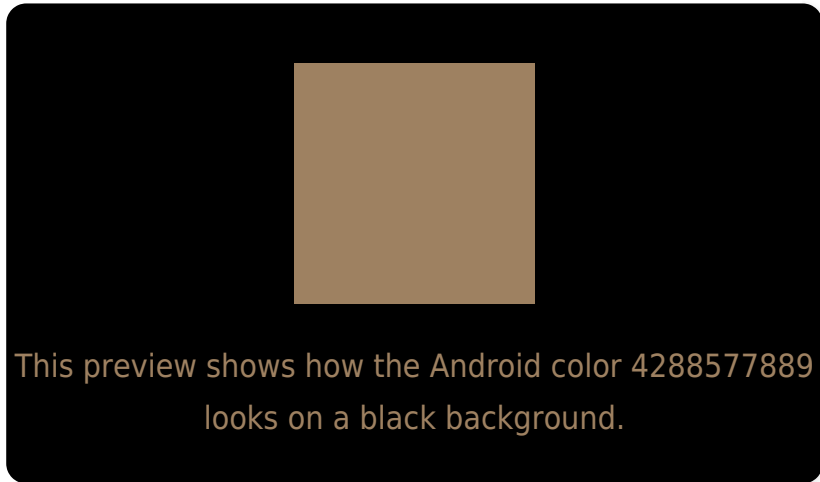
Large Text (above 18pt) WCAG AA ✓ Pass

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

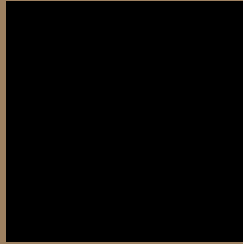
Any Text WCAG AA ✓ Pass

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 4288577889 Background



This preview shows how black text looks on a background with the Android color 4288577889.



This preview shows how white text looks on a background with the Android color 4288577889.

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

4288577889

Protanopia

4287661667

Deuteranopia

4288643425

Trichromacy



Original Color
4288577889

Protanomaly
4287988834

Deuteranomaly
4288643425

Tritanomaly
4288773753

Monochromacy



Original Color
4288577889

Achromatopsia
4287006342

Achromatomaly
4287595641

CSS Examples

Text

The CSS property to change the color of the text to Android 4288577889 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(158, 129, 97)` looks like.

```
.text, #text, p{  
    color:rgb(158, 129, 97)  
}
```

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(158, 129, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 129, 97) }
```

Border

The CSS property to change the border of an element to Android 4288577889 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(158, 129, 97) }
```

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

```
.border{ border-color:rgb(158, 129, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 129, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 129, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 129, 97);  
box-shadow:4px 4px 4px 4px rgb(158, 129,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4288577889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 129, 97) }
```

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

```
.background{ background-color: rgb(158,  
129, 97) }
```

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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