

Converting Colors

Android(4289488995)

Have a look what the booklet for
Android(4289488995) contains.

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Color

Android(4289488995)

Conversions

Conversions Part 1

Format	Color
Hex	AC6863
RGB	172, 104, 99
RGB Percent	67%, 41%, 39%
CMY	0.3255, 0.5922, 0.6118
CMYK	0.00, 0.40, 0.42, 0.33
HSL	4°, 31%, 53%
HSV	4°, 42%, 67%
XYZ	24.2157, 19.5721, 14.3059
YIQ	123.7620, 42.1330, 12.8610

Conversions

Conversions Part 2

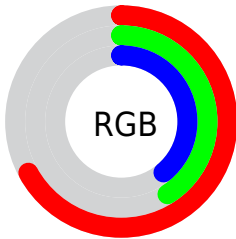
Format	Color
R_{YB}	172, 104, 99
Decimal	11298915
CIE Lab	51.35, 26.67, 14.45
CIE LCh	51, 30.333, 28.440
Yxy	19.5721, 0.4168, 0.3369
Android (android.graphics.Color)	4289488995 (0xFFAC6863)
YUV	123.7620, -12.2077, 42.3047
Hunter-Lab	44.2404, 20.2841, 11.7959

Details

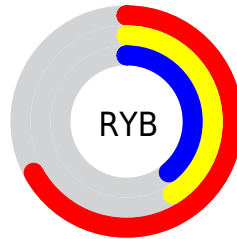
The Android color `4289488995` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284721068`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4293237910`, and `4285871925` is the 20% darker color. If you saturate the color by 10%, you get `4289484882`, and if you desaturate by 10%, it is `4289493108`.

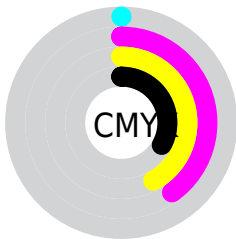
Distribution



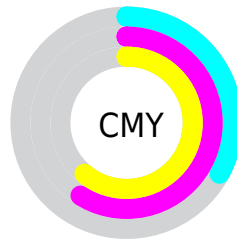
- Red (67%)
- Green (41%)
- Blue (39%)



- Red (67%)
- Yellow (41%)
- Blue (39%)



- Cyan (0%)
- Magenta (40%)
- Yellow (42%)
- Black (33%)



- Cyan (33%)
- Magenta (59%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289488995 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 4289488995 by changing the saturation by 10% instead.



4289488995



4289488995

4294967295



4287647563



4293237910



4285871925



4294948784



4284096543



4294955980



4282451976



4294963176



4280942592



4278190080



4289488995



4289488995



4289484882



4289493108



4289480769



4289497221

 4289476655

 4289501335

 4289472542

 4289505448

 4289468429

 4289509561

 4289465344

 4289513674

 4289517787

 4289521901

 4289526014

Harmonies

Analogous

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



4289357437



4289488995



4288769871

Triad

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



4289488995



4283663966



4283596206

Complementary

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



4289488995



4284721068

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.



4280321190



4289488995



4281305208

Square

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



4289488995



4285694028



4278225042



4286280872

Rectangle

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



4289488995



4287919431



4278225042



4282548397

Sweetspot

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



4289488995



4292920771



4289487783



4285554526



4293980400



4285558896

Same Dimension

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



4289488995



4292900462



4289498211



4283912014



4288023040



4279697920

Inverse Universe

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



4284721068



4285454816



4284711852



4283323991



4278226070



4278195479

Previews

White Background



This preview shows how the Android color 4289488995 looks on a white background.

Color Contrast Check

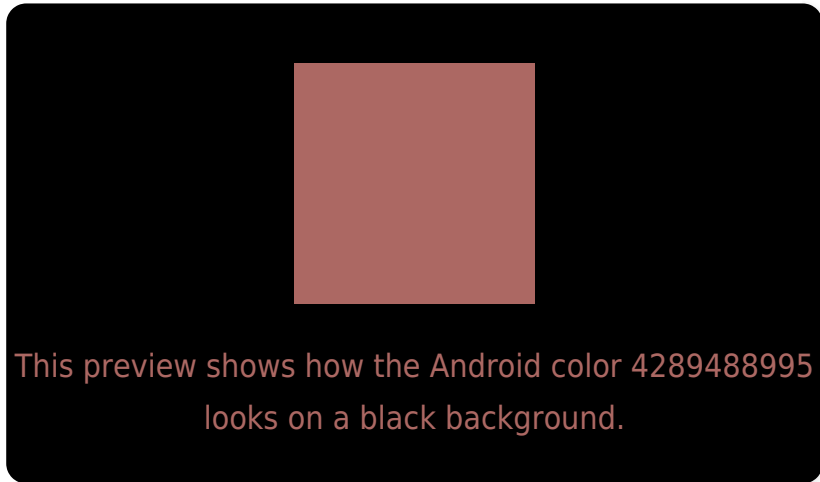
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289488995 Background



This preview shows how black text looks on a background with the Android color 4289488995.

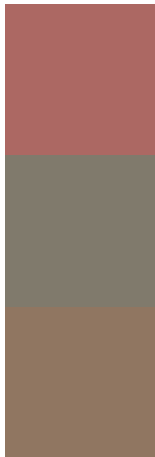


This preview shows how white text looks on a background with the Android color 4289488995.

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
4289488995

Protanopia
4286610028

Deuteranopia
4287657569

Trichromacy



Original Color
4289488995

Protanomaly
4287656809

Deuteranomaly
4288311650

Tritanomaly
4289554282

Monochromacy



Original Color
4289488995

Achromatopsia
4286348412

Achromatomaly
4287460723

CSS Examples

Text

The CSS property to change the color of the text to Android 4289488995 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(172, 104, 99)` looks like.

```
.text, #text, p{  
    color:rgb(172, 104, 99)  
}
```

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(172, 104, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 104, 99) }
```

Border

The CSS property to change the border of an element to Android 4289488995 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(172, 104, 99) }
```

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

```
.border{ border-color:rgb(172, 104, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 104, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 104, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 104, 99);  
box-shadow:4px 4px 4px 4px rgb(172, 104,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4289488995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 104, 99) }
```

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

```
.background{ background-color: rgb(172,  
104, 99) }
```

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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