

Converting Colors

Android(4288895586)

Have a look what the booklet for
Android(4288895586) contains.

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Color

Android(4288895586)

Conversions

Conversions Part 1

Format	Color
Hex	A35A62
RGB	163, 90, 98
RGB Percent	64%, 35%, 38%
CMY	0.3608, 0.6471, 0.6157
CMYK	0.00, 0.45, 0.40, 0.36
HSL	353°, 29%, 50%
HSV	353°, 45%, 64%
XYZ	20.9650, 15.9807, 13.5349
YIQ	112.7390, 40.9400, 17.9640

Conversions

Conversions Part 2

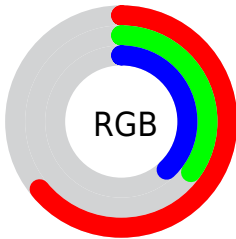
Format	Color
R_{YB}	163, 90, 98
Decimal	10705506
CIE Lab	46.95, 30.77, 8.72
CIE LCh	47, 31.982, 15.819
Yxy	15.9807, 0.4153, 0.3166
Android (android.graphics.Color)	4288895586 (0xFFA35A62)
YUV	112.7390, -7.2663, 44.0789
Hunter-Lab	39.9759, 23.6551, 7.9089

Details

The Android color **4288895586** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284130203**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292644245**, and **4285278516** is the 20% darker color. If you saturate the color by 10%, you get **4288891475**, and if you desaturate by 10%, it is **4288899697**.

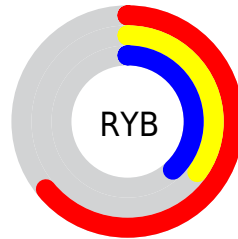
Distribution



Red (64%)

Green (35%)

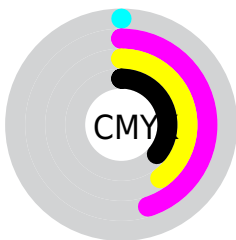
Blue (38%)



Red (64%)

Yellow (35%)

Blue (38%)

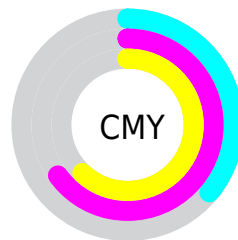


Cyan (0%)

Magenta (45%)

Yellow (40%)

Black (36%)



Cyan (36%)

Magenta (65%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288895586 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 4288895586 by changing the saturation by 10% instead.



4288895586



4288895586

4294967295



4287054154



4292644245



4285278516



4294551727



4283568415



4294952139



4281925638



4294959335



4280221697



4294966783



4278190080



4288895586



4288895586



4288891475



4288899697



4288887109



4288904063

 4288882998

 4288908174

 4288878888

 4288912284

 4288874777

 4288916651

 4288872466

 4288920761

 4288924872

 4288928982

 4288933349

Harmonies

Analogous

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



4288371581



4288895586



4288503882

Triad

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



4288895586



4283726153



4280841891

Complementary

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



4288895586



4284130203

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.



4278221717



4288895586



4281236577

Square

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



4288895586



4285690426



4278222205



4284378531

Rectangle

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



4288895586



4287784511



4278222205



4278548640

Sweetspot

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



4288895586



4292131003



4288305827



4285225564



4293651435



4285229931

Same Dimension

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



4288895586



4292108654



4288902746



4283582794



4287692816



4279369730

Inverse Universe

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



4288895586



4292108654



4284123043



4283582794



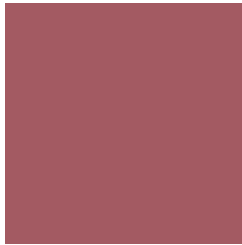
4287692816



4279369730

Previews

White Background



This preview shows how the Android color 4288895586 looks on a white background.

Color Contrast Check

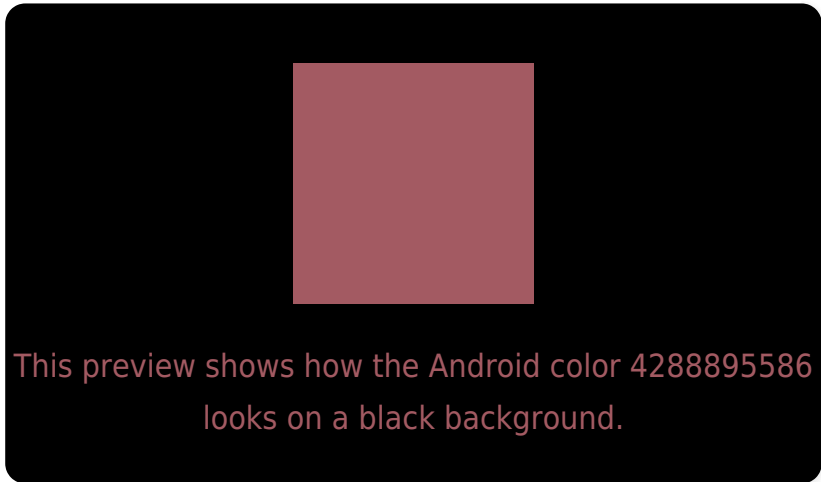
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288895586 Background



This preview shows how black text looks on a background with the Android color 4288895586.



This preview shows how white text looks on a background with the Android color 4288895586.

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



Trichromacy



Original Color

4288895586

Protanomaly

4286867305

Deuteranomaly

4287456608

Tritanomaly

4288895585

Monochromacy



Original Color

4288895586

Achromatopsia

4285624689

Achromatomaly

4286802284

CSS Examples

Text

The CSS property to change the color of the text to Android 4288895586 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, 90, 98)` looks like.

```
.text, #text, p{  
    color:rgb(163, 90, 98)  
}
```

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, 90, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 90, 98) }
```

Border

The CSS property to change the border of an element to Android 4288895586 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, 90, 98) }
```

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

```
.border{ border-color:rgb(163, 90, 98) }
```

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

Here you see how a box with a 4 pixel rgb(163, 90, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 90, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 90, 98);  
box-shadow:4px 4px 4px 4px rgb(163, 90,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288895586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 90, 98) }
```

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

```
.background{ background-color: rgb(163, 90,  
98) }
```

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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