

Converting Colors

Android(4288895882)

Have a look what the booklet for
Android(4288895882) contains.

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Color

Android(4288895882)

Conversions

Conversions Part 1

Format	Color
Hex	A35B8A
RGB	163, 91, 138
RGB Percent	64%, 36%, 54%
CMY	0.3608, 0.6431, 0.4588
CMYK	0.00, 0.44, 0.15, 0.36
HSL	321°, 28%, 50%
HSV	321°, 44%, 64%
XYZ	23.4328, 17.1037, 26.1111
YIQ	117.8860, 27.8250, 29.8810

Conversions

Conversions Part 2

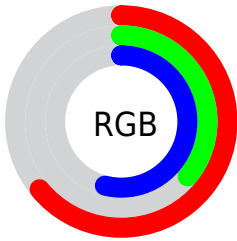
Format	Color
R_{YB}	163, 91, 138
Decimal	10705802
CIE _{Lab}	48.39, 35.98, -13.24
CIE _{LCh}	48, 38.334, 339.797
Yxy	17.1037, 0.3516, 0.2566
Android (android.graphics.Color)	4288895882 (0xFFA35B8A)
YUV	117.8860, 9.9162, 39.5650
Hunter-Lab	41.3566, 28.7647, -8.4839

Details

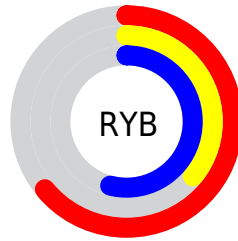
The Android color `4288895882` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284195700`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4292579263`, and `4285344344` is the 20% darker color. If you saturate the color by 10%, you get `4288891780`, and if you desaturate by 10%, it is `4288899984`.

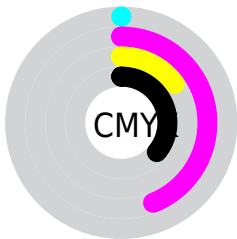
Distribution



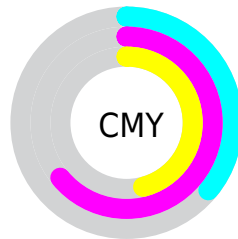
- Red (64%)
- Green (36%)
- Blue (54%)



- Red (64%)
- Yellow (36%)
- Blue (54%)



- Cyan (0%)
- Magenta (44%)
- Yellow (15%)
- Black (36%)



- Cyan (36%)
- Magenta (64%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288895882 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 4288895882 by changing the saturation by 10% instead.



4288895882



4288895882

4294967295



4287119985



4292579263



4285344344



4294486747



4283699265



4294952696



4282056746



4294959871



4280680470



4278190080



4288895882



4288895882



4288891780



4288899984



4288887423



4288904341

4288883321

4288908443

4288879219

4288912545

4288875118

4288916902

4288872554

4288921004

4288925106

4288929207

4288933565

Harmonies

Analogous

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



4286801573



4288895882



4289746793

Triad

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



4288895882



4286346544



4278223515

Complementary

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



4288895882



4284195700

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.



4278223741



4288895882



4284054847

Square

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



4288895882



4288178486



4280844891



4278221999

Rectangle

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



4288895882



4289616724



4280844891



4278223762

Sweetspot

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



4288895882



4292131018



4285750179



4285225573



4293651435



4285229931

Same Dimension

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



4288895882



4292109229



4288895847



4283582799



4287692895



4279369740

Inverse Universe

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



4288895882



4292109229



4284195735



4283582799



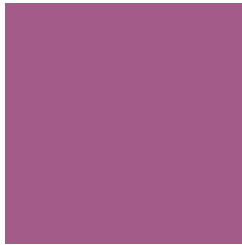
4287692895



4279369740

Previews

White Background



This preview shows how the Android color 4288895882 looks on a white background.

Color Contrast Check

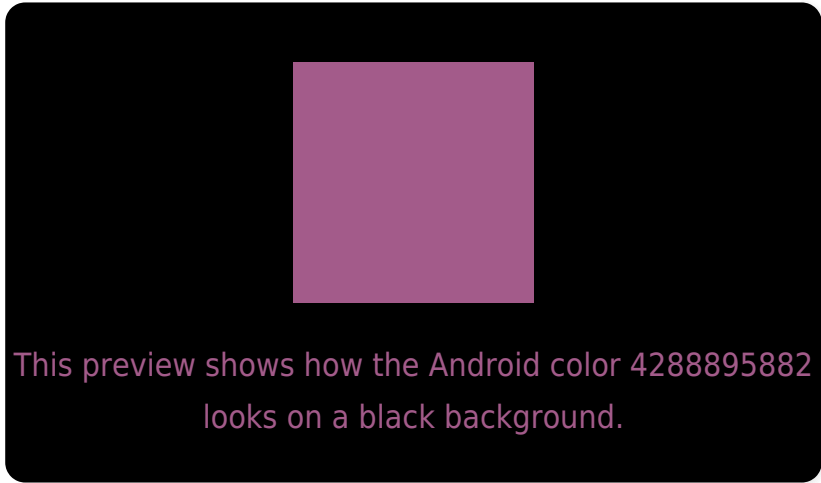
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288895882 Background



This preview shows how black text looks on a background with the Android color 4288895882.



This preview shows how white text looks on a background with the Android color 4288895882.

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
4288895882

Protanomaly
4286409364

Deuteranomaly
4286998919

Tritanomaly
4288700277

Monochromacy



Original Color
4288895882

Achromatopsia
4285953654

Achromatomaly
4286999677

CSS Examples

Text

The CSS property to change the color of the text to Android 4288895882 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, 91, 138)` looks like.

```
.text, #text, p{  
    color:rgb(163, 91, 138)  
}
```

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, 91, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 91, 138) }
```

Border

The CSS property to change the border of an element to Android 4288895882 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, 91, 138) }
```

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

```
.border{ border-color:rgb(163, 91, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 91, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 91, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 91, 138);  
box-shadow:4px 4px 4px 4px rgb(163, 91,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4288895882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 91, 138) }
```

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

```
.background{ background-color: rgb(163, 91,  
138) }
```

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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