

Converting Colors

Android(4288896892)

Have a look what the booklet for
Android(4288896892) contains.

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Color

Android(4288896892)

Conversions

Conversions Part 1

Format	Color
Hex	A35F7C
RGB	163, 95, 124
RGB Percent	64%, 37%, 49%
CMY	0.3608, 0.6275, 0.5137
CMYK	0.00, 0.42, 0.24, 0.36
HSL	334°, 27%, 51%
HSV	334°, 42%, 64%
XYZ	22.8346, 17.4262, 21.2289
YIQ	118.6380, 31.2190, 23.4350

Conversions

Conversions Part 2

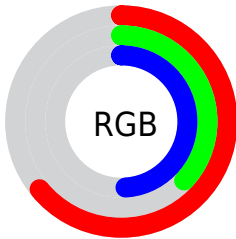
Format	Color
R_{YB}	163, 95, 124
Decimal	10706812
CIE _{Lab}	48.79, 31.55, -4.26
CIE _{LCh}	49, 31.837, 352.310
Yxy	17.4262, 0.3714, 0.2834
Android (android.graphics.Color)	4288896892 (0xFFA35F7C)
YUV	118.6380, 2.6435, 38.9055
Hunter-Lab	41.7447, 24.5872, -0.9301

Details

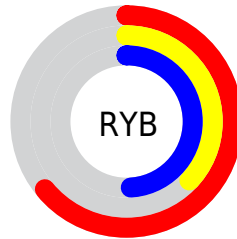
The Android color `4288896892` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284457862`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4292580272`, and `4285345355` is the 20% darker color. If you saturate the color by 10%, you get `4288892787`, and if you desaturate by 10%, it is `4288900997`.

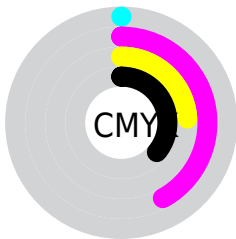
Distribution



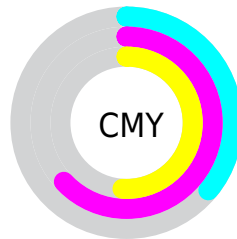
- Red (64%)
- Green (37%)
- Blue (49%)



- Red (64%)
- Yellow (37%)
- Blue (49%)



- Cyan (0%)
- Magenta (42%)
- Yellow (24%)
- Black (36%)



- Cyan (36%)
- Magenta (63%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288896892 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 4288896892 by changing the saturation by 10% instead.

 4288896892

 4288896892

4294967295

 4287120995

 4292580272

 4285345355

 4294487756

 4283700789

 4294953448

 4282056736

 4294960895

 4280745990

 4278190080

 4288896892

 4288896892

 4288892787

 4288900997

 4288888425

 4288905359

 4288884320

 4288909464

 4288880215

 4288913569

 4288876109

 4288917675

 4288872518

 4288922036

 4288926141

 4288930247

 4288934608

Harmonies

Analogous

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



4287587989



4288896892



4289224545

Triad

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



4288896892



4285626433



4278222750

Complementary

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



4288896892



4284457862

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.



4278223495



4288896892



4283531090

Square

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



4288896892



4287328318



4280910444



4282153385

Rectangle

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



4288896892



4288898129



4280910444



4278222999

Sweetspot

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



4288896892



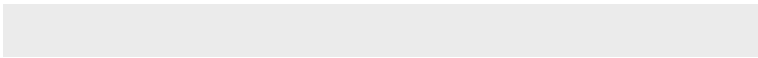
4292131012



4286996387



4285225569



4293651435



4285229931

Same Dimension

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



4288896892



4292110999



4288898143



4283582797



4287692862



4279369736

Inverse Universe

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



4288896892



4292110999



4284456611



4283582797



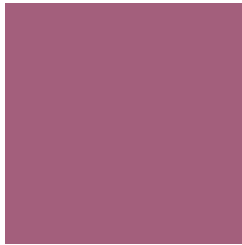
4287692862



4279369736

Previews

White Background



This preview shows how the Android color 4288896892 looks on a white background.

Color Contrast Check

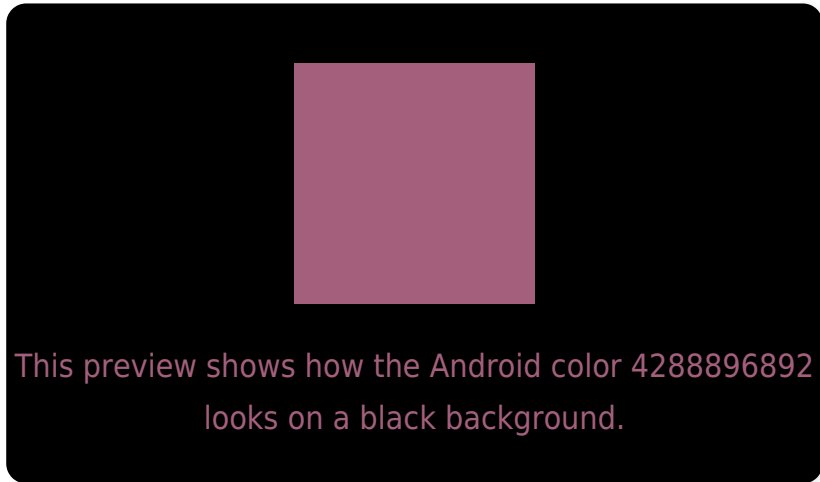
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288896892 Background



This preview shows how black text looks on a background with the Android color 4288896892.



This preview shows how white text looks on a background with the Android color 4288896892.

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

4288896892

Protanomaly

4286803076

Deuteranomaly

4287326842

Tritanomaly

4288831857

Monochromacy



Original Color

4288896892

Achromatopsia

4286019447

Achromatomaly

4287065721

CSS Examples

Text

The CSS property to change the color of the text to Android 4288896892 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, 95, 124)` looks like.

```
.text, #text, p{  
    color:rgb(163, 95, 124)  
}
```

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, 95, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 95, 124) }
```

Border

The CSS property to change the border of an element to Android 4288896892 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, 95, 124) }
```

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

```
.border{ border-color:rgb(163, 95, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 95, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 95, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 95, 124);  
box-shadow:4px 4px 4px 4px rgb(163, 95,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4288896892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 95, 124) }
```

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

```
.background{ background-color: rgb(163, 95,  
124) }
```

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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