

Converting Colors

Android(4288650896)

Have a look what the booklet for
Android(4288650896) contains.

Android(4288650896)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288650896)

Conversions

Conversions Part 1

Format	Color
Hex	9F9E90
RGB	159, 158, 144
RGB Percent	62%, 62%, 56%
CMY	0.3765, 0.3804, 0.4353
CMYK	0.00, 0.01, 0.09, 0.38
HSL	56°, 7%, 59%
HSV	56°, 9%, 62%
XYZ	31.5590, 33.8383, 31.2537
YIQ	156.7030, 5.0900, -4.1420

Conversions

Conversions Part 2

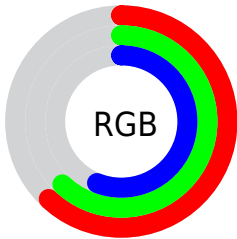
Format	Color
RYB	145, 159, 144
Decimal	10460816
CIELab	64.83, -2.19, 7.44
CIELCh	65, 7.755, 106.420
Yxy	33.8383, 0.3265, 0.3501
Android (android.graphics.Color)	4288650896 (0xFF9F9E90)
YUV	156.7030, -6.2626, 2.0145
Hunter-Lab	58.1707, -4.9582, 8.8644

Details

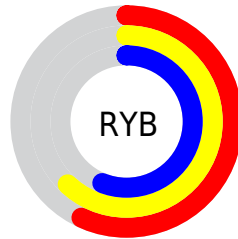
The Android color `4288650896` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287664543`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292269510`, and `4285295454` is the 20% darker color. If you saturate the color by 10%, you get `4288650624`, and if you desaturate by 10%, it is `4288651168`.

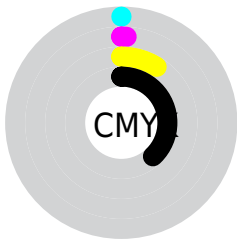
Distribution



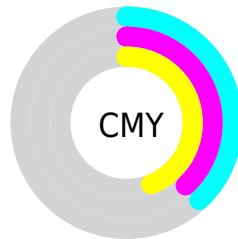
- Red (62%)
- Green (62%)
- Blue (56%)



- Red (57%)
- Yellow (62%)
- Blue (56%)



- Cyan (0%)
- Magenta (1%)
- Yellow (9%)
- Black (38%)



- Cyan (38%)
- Magenta (38%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288650896 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 4288650896 by changing the saturation by 10% instead.



4288650896



4288650896

4294967295



4286940278



4292269510



4285295454



4294111714



4283650886

4294967294



4282137648



4280690203



4279374080



4278190080



4288650896



4288650896



4288650624



4288651168

 4288650352

 4288651440

 4288650080

 4288651712

 4288649808

 4288651984

 4288649536

 4288652256

 4288649265

 4288652527

 4288648993

 4288652799

 4288648721

 4288653055

 4288648193

 4288653567

Harmonies

Analogous

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



4289109136



4288650896



4288127124

Triad

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



4288650896



4287472039



4289370529

Complementary

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



4288650896



4287664543

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.



4288912039



4288650896



4287864747

Square

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



4288650896



4287406497



4288388522



4289501594

Rectangle

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



4288650896



4287799704



4288388522



4289239459

Sweetspot

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



4288650896



4291808968



4288647313



4285098084



4293454056



4285098345

Same Dimension

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



4288650896



4291808696



4288257936



4283387719



4287595776



4279176704

Inverse Universe

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



4287664543



4290296271



4288123039



4282861647



4278192783



4278190351

Previews

White Background



This preview shows how the Android color 4288650896 looks on a white background.

Color Contrast Check

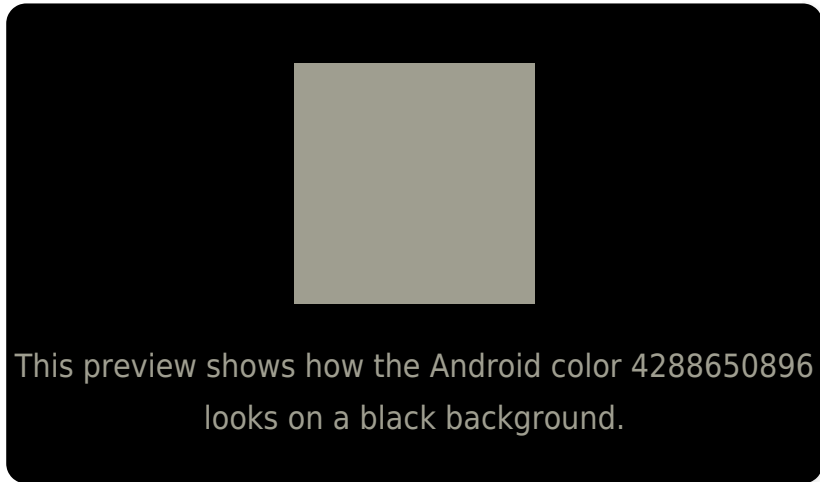
Large Text (above 18pt) WCAG AA × Fail

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

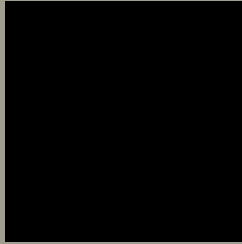
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

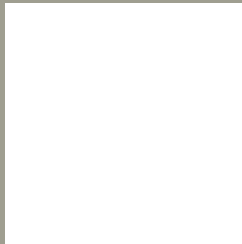
Any Text WCAG AAA ✓ Pass

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

Android 4288650896 Background



This preview shows how black text looks on a background with the Android color 4288650896.



This preview shows how white text looks on a background with the Android color 4288650896.

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


4288650896

Protanopia

4288912783

Deuteranopia

4289829009



Tritanopia
4288846759

Trichromacy



Original Color

4288650896

Protanomaly

4288847247

Deuteranomaly

4289370769

Tritanomaly

4288781471

Monochromacy



Original Color

4288650896

Achromatopsia

4288519581

Achromatomaly

4288585112

CSS Examples

Text

The CSS property to change the color of the text to Android 4288650896 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(159, 158, 144)` looks like.

```
.text, #text, p{  
    color:rgb(159, 158, 144)  
}
```

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(159, 158, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 158, 144) }
```

Border

The CSS property to change the border of an element to Android 4288650896 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(159, 158, 144) }
```

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

```
.border{ border-color:rgb(159, 158, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 158, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 158, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 158, 144);  
box-shadow:4px 4px 4px 4px rgb(159, 158,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288650896 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 158, 144) }
```

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

```
.background{ background-color: rgb(159,  
158, 144) }
```

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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