

Converting Colors

Android(4288185452)

Have a look what the booklet for
Android(4288185452) contains.

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Color

Android(4288185452)

Conversions

Conversions Part 1

Format	Color
Hex	98846C
RGB	152, 132, 108
RGB Percent	60%, 52%, 42%
CMY	0.4039, 0.4824, 0.5765
CMYK	0.00, 0.13, 0.29, 0.40
HSL	33°, 18%, 51%
HSV	33°, 29%, 60%
XYZ	23.9069, 24.2606, 17.6101
YIQ	135.2440, 19.6240, -3.2240

Conversions

Conversions Part 2

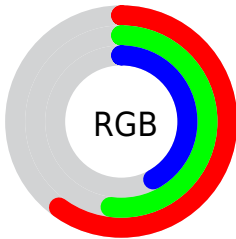
Format	Color
R_{YB}	145, 152, 108
Decimal	9995372
CIE _{Lab}	56.35, 3.78, 15.77
CIE _{LCh}	56, 16.216, 76.533
Yxy	24.2606, 0.3635, 0.3688
Android (android.graphics.Color)	4288185452 (0xFF98846C)
YUV	135.2440, -13.4313, 14.6950
Hunter-Lab	49.2551, 0.4421, 13.2807

Details

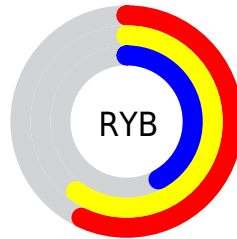
The Android color `4288185452` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285300888`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4291803552`, and `4284764988` is the 20% darker color. If you saturate the color by 10%, you get `4288183645`, and if you desaturate by 10%, it is `4288187259`.

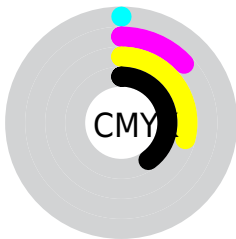
Distribution



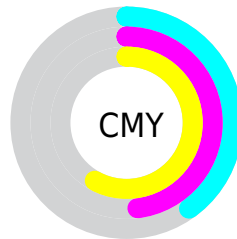
- Red (60%)
- Green (52%)
- Blue (42%)



- Red (57%)
- Yellow (60%)
- Blue (42%)



- Cyan (0%)
- Magenta (13%)
- Yellow (29%)
- Black (40%)



- Cyan (40%)
- Magenta (48%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288185452 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 4288185452 by changing the saturation by 10% instead.



4288185452



4288185452

4294967295



4286475092



4291803552



4284764988



4293645755



4283186214



4294963670



4281607698



4294967283



4280226048



4278190080



4288185452



4288185452



4288183645



4288187259



4288181838



4288189066

 4288180030

 4288190874

 4288178223

 4288192681

 4288176416

 4288194488

 4288174865

 4288196039

 4288173058

 4288197846

 4288172800

 4288199654

 4288201461

Harmonies

Analogous

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



4288839795



4288185452



4287269228

Triad

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



4288185452



4284649359



4287857051

Complementary

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



4288185452



4285300888

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.



4286678690



4288185452



4284714651

Square

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



4288185452



4285239168



4285500066



4288708238

Rectangle

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



4288185452



4286548848



4285500066



4287529630

Sweetspot

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



4288185452



4291083443



4288179329



4284702297



4293125091



4284703587

Same Dimension

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



4288185452



4291077504



4288125036



4283255109



4287384832



4279043840

Inverse Universe

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



4285300888



4286619588



4285361304



4282730573



4278206604



4278191629

Previews

White Background



This preview shows how the Android color 4288185452 looks on a white background.

Color Contrast Check

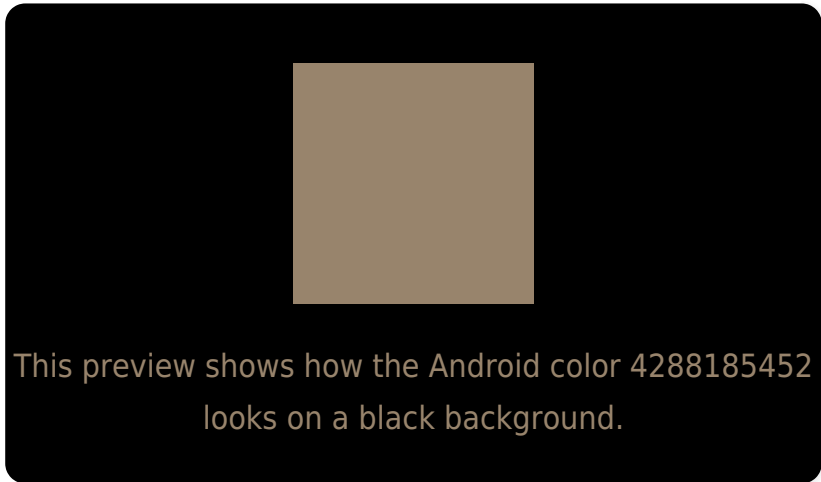
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288185452 Background



This preview shows how black text looks on a background with the Android color 4288185452.



This preview shows how white text looks on a background with the Android color 4288185452.

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
4288185452

Protanopia
4287596397

Deuteranopia
4288512620



Tritanopia
4288381066

Trichromacy



Original Color
4288185452

Protanomaly
4287792749

Deuteranomaly
4288381804

Tritanomaly
4288315775

Monochromacy



Original Color
4288185452

Achromatopsia
4287072135

Achromatomaly
4287465085

CSS Examples

Text

The CSS property to change the color of the text to Android 4288185452 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(152, 132, 108)` looks like.

```
.text, #text, p{  
    color:rgb(152, 132, 108)  
}
```

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(152, 132, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 132, 108) }
```

Border

The CSS property to change the border of an element to Android 4288185452 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(152, 132, 108) }
```

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

```
.border{ border-color:rgb(152, 132, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 132, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 132, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 132, 108);  
box-shadow:4px 4px 4px 4px rgb(152, 132,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288185452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 132, 108) }
```

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

```
.background{ background-color: rgb(152,  
132, 108) }
```

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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