

Converting Colors

Android(4288188547)

Have a look what the booklet for
Android(4288188547) contains.

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Color

Android(4288188547)

Conversions

Conversions Part 1

Format	Color
Hex	989083
RGB	152, 144, 131
RGB Percent	60%, 56%, 51%
CMY	0.4039, 0.4353, 0.4863
CMYK	0.00, 0.05, 0.14, 0.40
HSL	37°, 9%, 55%
HSV	37°, 14%, 60%
XYZ	27.0189, 28.2606, 25.5035
YIQ	144.9100, 8.9410, -2.3470

Conversions

Conversions Part 2

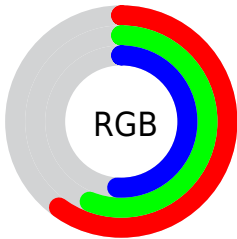
Format	Color
R_{YB}	144, 152, 131
Decimal	9998467
CIE Lab	60.12, 0.64, 7.96
CIE LCh	60, 7.988, 85.389
Yxy	28.2606, 0.3345, 0.3498
Android (android.graphics.Color)	4288188547 (0xFF989083)
YUV	144.9100, -6.8576, 6.2179
Hunter-Lab	53.1607, -2.3088, 8.7685

Details

The Android color `4288188547` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286811032`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291741368`, and `4284833362` is the 20% darker color. If you saturate the color by 10%, you get `4288186996`, and if you desaturate by 10%, it is `4288190098`.

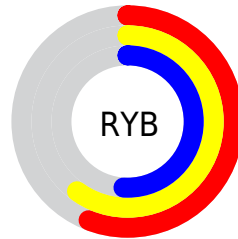
Distribution



Red (60%)

Green (56%)

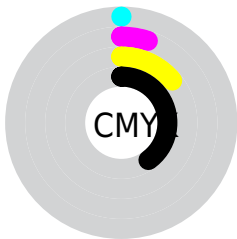
Blue (51%)



Red (56%)

Yellow (60%)

Blue (51%)

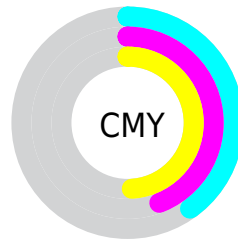


Cyan (0%)

Magenta (5%)

Yellow (14%)

Black (40%)



Cyan (40%)

Magenta (44%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288188547 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 4288188547 by changing the saturation by 10% instead.



4288188547



4288188547

4294967295



4286477930



4291741368



4284833362



4293649108



4283254331



4294967024



4281741349



4280359696



4278321152



4278190080



4288188547



4288188547



4288186996



4288190098

 4288185445

 4288191649

 4288184149

 4288192945

 4288182598

 4288194496

 4288181047

 4288196047

 4288179496

 4288197598

 4288177945

 4288199149

 4288176649

 4288200445

 4288175616

 4288201983

Harmonies

Analogous

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



4288581254



4288188547



4287664772

Triad

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



4288188547



4286616983



4288253337

Complementary

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



4288188547



4286811032

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.



4287729566



4288188547



4286747804

Square

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



4288188547



4286748047



4287140511



4288646290

Rectangle

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



4288188547



4287337607



4287140511



4288122523

Sweetspot

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



4288188547



4291084732



4288185227



4284703326



4293125091



4284703587

Same Dimension

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



4288188547



4291082403



4288059523



4283255365



4287387392



4279044096

Inverse Universe

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



4286811032



4288917700



4286940056



4282730573



4278203788



4278191373

Previews

White Background



This preview shows how the Android color 4288188547 looks on a white background.

Color Contrast Check

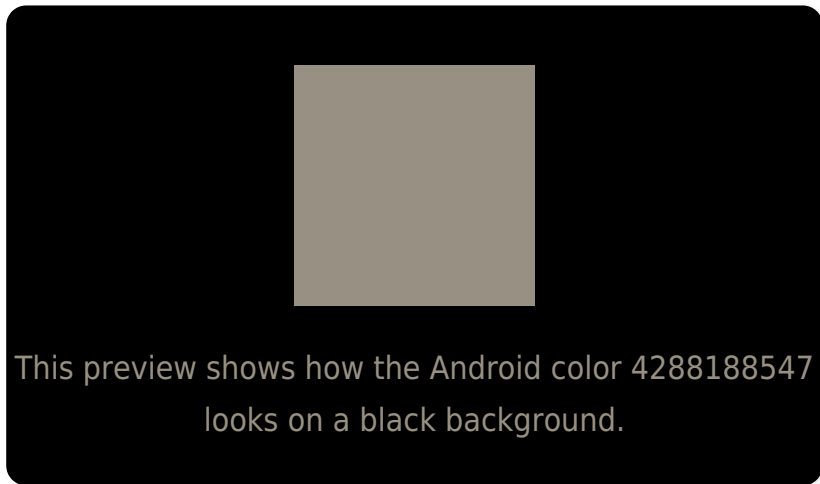
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288188547 Background



This preview shows how black text looks on a background with the Android color 4288188547.



This preview shows how white text looks on a background with the Android color 4288188547.

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

4288188547

Protanopia

4288123011

Deuteranopia

4288973956



Tritanopia
4288384408

Trichromacy



Original Color

4288188547

Protanomaly

4288123011

Deuteranomaly

4288712068

Tritanomaly

4288319120

Monochromacy



Original Color

4288188547

Achromatopsia

4287730065

Achromatomaly

4287926668

CSS Examples

Text

The CSS property to change the color of the text to Android 4288188547 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, 144, 131)` looks like.

```
.text, #text, p{  
    color:rgb(152, 144, 131)  
}
```

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, 144, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 144, 131) }
```

Border

The CSS property to change the border of an element to Android 4288188547 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, 144, 131) }
```

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

```
.border{ border-color:rgb(152, 144, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 144, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 144, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 144, 131);  
box-shadow:4px 4px 4px 4px rgb(152, 144,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4288188547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 144, 131) }
```

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

```
.background{ background-color: rgb(152,  
144, 131) }
```

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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