

Converting Colors

Android(4288252047)

Have a look what the booklet for
Android(4288252047) contains.

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Color

Android(4288252047)

Conversions

Conversions Part 1

Format	Color
Hex	99888F
RGB	153, 136, 143
RGB Percent	60%, 53%, 56%
CMY	0.4000, 0.4667, 0.4392
CMYK	0.00, 0.11, 0.07, 0.40
HSL	335°, 8%, 57%
HSV	335°, 11%, 60%
XYZ	26.8990, 26.3638, 29.6576
YIQ	141.8810, 7.8850, 5.7810

Conversions

Conversions Part 2

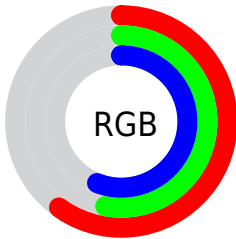
Format	Color
R_{YB}	153, 136, 143
Decimal	10061967
CIE Lab	58.38, 7.67, -1.40
CIE LCh	58, 7.794, 349.636
Yxy	26.3638, 0.3244, 0.3179
Android (android.graphics.Color)	4288252047 (0xFF99888F)
YUV	141.8810, 0.5517, 9.7514
Hunter-Lab	51.3457, 3.6576, 1.6957

Details

The Android color `4288252047` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287142290`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291804613`, and `4284896861` is the 20% darker color. If you saturate the color by 10%, you get `4288248198`, and if you desaturate by 10%, it is `4288255896`.

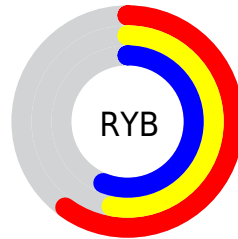
Distribution



Red (60%)

Green (53%)

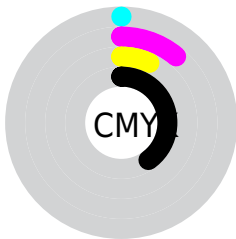
Blue (56%)



Red (60%)

Yellow (53%)

Blue (56%)

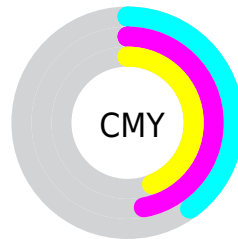


Cyan (0%)

Magenta (11%)

Yellow (7%)

Black (40%)



Cyan (40%)

Magenta (47%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288252047 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 4288252047 by changing the saturation by 10% instead.



4288252047



4288252047

4294967295



4286541685



4291804613



4284896861



4293712353



4283318085



4294964989



4281805103



4280358170



4278321152



4278190080



4288252047



4288252047



4288248198



4288255896

 4288244093

 4288260001

 4288240244

 4288263850

 4288236395

 4288267699

 4288232546

 4288271548

 4288228441


 4288275653

 4288224592

 4288279502

 4288220743

 4288282583

 4288217151

 4288282592

Harmonies

Analogous

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



4287859093



4288252047



4288383112

Triad

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



4288252047



4287466880



4286418838

Complementary

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



4288252047



4287142290

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.



4286353553



4288252047



4286943107

Square

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



4288252047



4287990655



4286550154



4286811802

Rectangle

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



4288252047



4288383364



4286550154



4286353557

Sweetspot

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



4288252047



4291281347



4287793305



4284702561



4293125091



4284703587

Same Dimension

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



4288252047



4291276216



4288252296



4283254088



4287365178



4279042053

Inverse Universe

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



4288252047



4291276216



4287142041



4283254088



4287365178



4279042053

Previews

White Background



This preview shows how the Android color 4288252047 looks on a white background.

Color Contrast Check

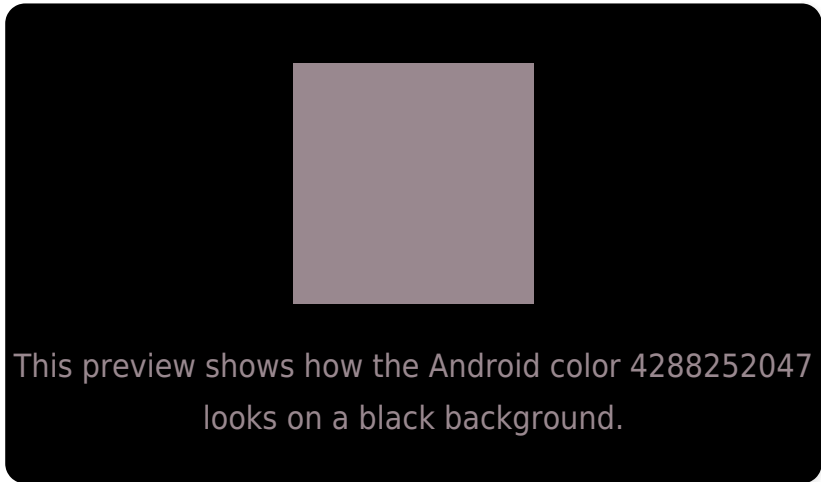
Large Text (above 18pt) WCAG AA ✓ Pass

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

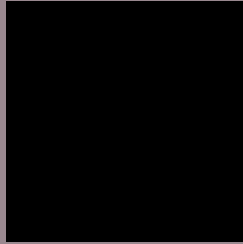
Any Text WCAG AA ✓ Pass

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 4288252047 Background



This preview shows how black text looks on a background with the Android color 4288252047.



This preview shows how white text looks on a background with the Android color 4288252047.

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
4288252047

Protanopia
4287532177

Deuteranopia
4288252047

Trichromacy



Original Color

4288252047

Protanomaly

4287794064

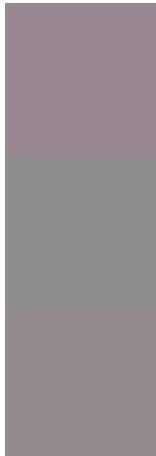
Deuteranomaly

4288252047

Tritanomaly

4288252049

Monochromacy



Original Color

4288252047

Achromatopsia

4287532686

Achromatomaly

4287794318

CSS Examples

Text

The CSS property to change the color of the text to Android 4288252047 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(153, 136, 143)` looks like.

```
.text, #text, p{  
    color:rgb(153, 136, 143)  
}
```

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(153, 136, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 136, 143) }
```

Border

The CSS property to change the border of an element to Android 4288252047 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(153, 136, 143) }
```

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

```
.border{ border-color:rgb(153, 136, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 136, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 136, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 136, 143);  
box-shadow:4px 4px 4px 4px rgb(153, 136,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288252047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 136, 143) }
```

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

```
.background{ background-color: rgb(153,  
136, 143) }
```

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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