

Converting Colors

Android(4288959887)

Have a look what the booklet for
Android(4288959887) contains.

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Color

Android(4288959887)

Conversions

Conversions Part 1

Format	Color
Hex	A4558F
RGB	164, 85, 143
RGB Percent	64%, 33%, 56%
CMY	0.3569, 0.6667, 0.4392
CMYK	0.00, 0.48, 0.13, 0.36
HSL	316°, 32%, 49%
HSV	316°, 48%, 64%
XYZ	23.5163, 16.3727, 27.9074
YIQ	115.2330, 28.4660, 34.7860

Conversions

Conversions Part 2

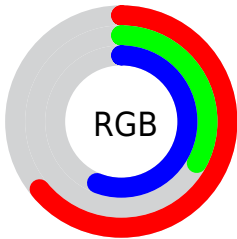
Format	Color
RYB	164, 85, 143
Decimal	10769807
CIELab	47.46, 40.36, -17.63
CIELCh	47, 44.041, 336.403
Yxy	16.3727, 0.3469, 0.2415
Android (android.graphics.Color)	4288959887 (0xFFA4558F)
YUV	115.2330, 13.6891, 42.7687
Hunter-Lab	40.4632, 32.9296, -12.5680

Details

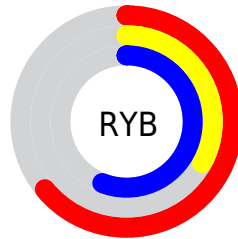
The Android color `4288959887` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283802730`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4292708805`, and `4285407837` is the 20% darker color. If you saturate the color by 10%, you get `4288955787`, and if you desaturate by 10%, it is `4288963987`.

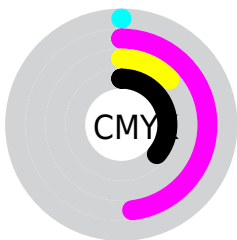
Distribution



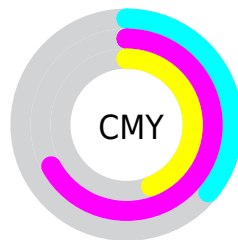
- Red (64%)
- Green (33%)
- Blue (56%)



- Red (64%)
- Yellow (33%)
- Blue (56%)



- Cyan (0%)
- Magenta (48%)
- Yellow (13%)
- Black (36%)



- Cyan (36%)
- Magenta (67%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288959887 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 4288959887 by changing the saturation by 10% instead.



4288959887



4288959887

4294967295



4287183989



4292708805



4285407837



4294616289



4283696197



4294951166



4282056750



4294958335



4280614938



4294965759



4278190080



4288959887



4288959887



4288955787



4288963987



4288951430



4288968344

 4288947330

 4288972444

 4288942974

 4288976800

 4288938873

 4288980901

 4288938104

 4288985001

 4288989358

 4288993458

 4288997814

Harmonies

Analogous

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



4286407597



4288959887



4290006890

Triad

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



4288959887



4286411041



4278223516

Complementary

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



4288959887



4283802730

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.



4278223736



4288959887



4283857713

Square

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



4288959887



4288439339



4279664977



4278222004

Rectangle

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



4288959887



4290007634



4279664977



4278223504

Sweetspot

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



4288959887



4292262094



4285093284



4285225318



4293651435



4285229931

Same Dimension

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



4288959887



4292238005



4288959849



4283582799



4287692907



4279369741

Inverse Universe

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



4288959887



4292238005



4283802768



4283582799



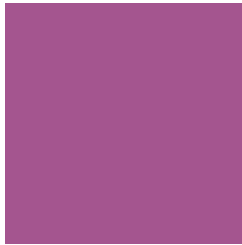
4287692907



4279369741

Previews

White Background



This preview shows how the Android color 4288959887 looks on a white background.

Color Contrast Check

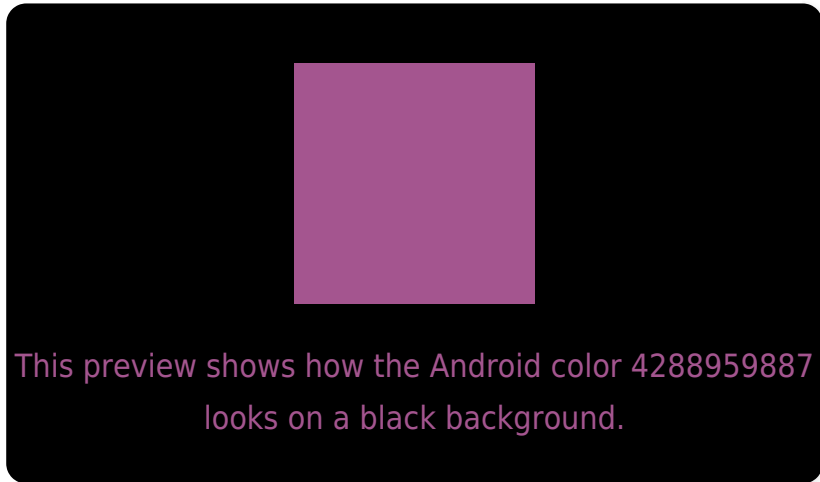
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288959887 Background



This preview shows how black text looks on a background with the Android color 4288959887.



This preview shows how white text looks on a background with the Android color 4288959887.

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
4288959887

Protanomaly
4286146204

Deuteranomaly
4286736012

Tritanomaly
4288764788

Monochromacy



Original Color
4288959887

Achromatopsia
4285756275

Achromatomaly
4286933117

CSS Examples

Text

The CSS property to change the color of the text to Android 4288959887 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(164, 85, 143)` looks like.

```
.text, #text, p{  
    color:rgb(164, 85, 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(164, 85, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 85, 143) }
```

Border

The CSS property to change the border of an element to Android 4288959887 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(164, 85, 143) }
```

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

```
.border{ border-color:rgb(164, 85, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 85, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 85, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 85, 143);  
box-shadow:4px 4px 4px 4px rgb(164, 85,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288959887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 85, 143) }
```

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

```
.background{ background-color: rgb(164, 85,  
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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