

Converting Colors

Android(4288639879)

Have a look what the booklet for
Android(4288639879) contains.

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Color

Android(4288639879)

Conversions

Conversions Part 1

Format	Color
Hex	9F7387
RGB	159, 115, 135
RGB Percent	62%, 45%, 53%
CMY	0.3765, 0.5490, 0.4706
CMYK	0.00, 0.28, 0.15, 0.38
HSL	333°, 19%, 54%
HSV	333°, 28%, 62%
XYZ	24.8020, 21.3817, 25.7415
YIQ	130.4360, 19.8040, 15.5480

Conversions

Conversions Part 2

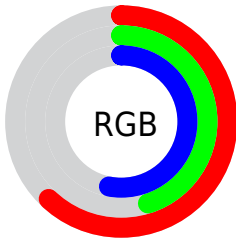
Format	Color
R_{YB}	159, 115, 135
Decimal	10449799
CIE _{Lab}	53.36, 20.53, -4.07
CIE _{LCh}	53, 20.926, 348.776
Yxy	21.3817, 0.3448, 0.2973
Android (android.graphics.Color)	4288639879 (0xFF9F7387)
YUV	130.4360, 2.2501, 25.0506
Hunter-Lab	46.2403, 14.8218, -0.6380

Details

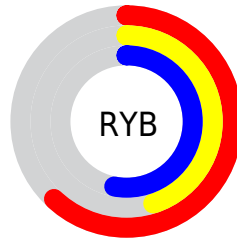
The Android color `4288639879` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285767563`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4292257724`, and `4285219413` is the 20% darker color. If you saturate the color by 10%, you get `4288635774`, and if you desaturate by 10%, it is `4288643984`.

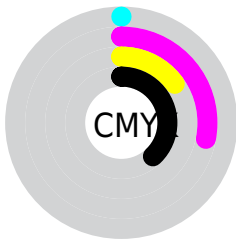
Distribution



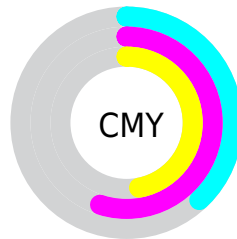
- Red (62%)
- Green (45%)
- Blue (53%)



- Red (62%)
- Yellow (45%)
- Blue (53%)



- Cyan (0%)
- Magenta (28%)
- Yellow (15%)
- Black (38%)



- Cyan (38%)
- Magenta (55%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288639879 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 4288639879 by changing the saturation by 10% instead.



4288639879



4288639879

4294967295



4286863982



4292257724



4285219413



4294165464



4283575358



4294959092



4281996840



4294966271



4280614932



4278190080



4288639879



4288639879



4288635774



4288643984



4288631670



4288648088

■ 4288627565

■ 4288652193

■ 4288623460

■ 4288656298

■ 4288619612

■ 4288660402

■ 4288615507

■ 4288664251

■ 4288611402

■ 4288668356

■ 4288610376

■ 4288672460

■ 4288675797

Harmonies

Analogous

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



4287657879



4288639879



4288967541

Triad

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



4288639879



4286677597



4283271066

Complementary

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



4288639879



4285767563

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.



4283140746



4288639879



4285302631

Square

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



4288639879



4287855708



4284057976



4284515234

Rectangle

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



4288639879



4288836970



4284057976



4283074709

Sweetspot

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



4288639879



4291804870



4287263647



4285095523



4293454056



4285098345

Same Dimension

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



4288639879



4291791529



4288640115



4283385675



4287561793



4279173127

Inverse Universe

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



4288639879



4291791529



4285767327



4283385675



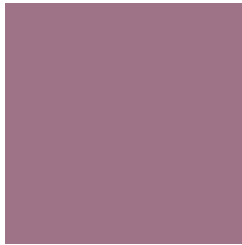
4287561793



4279173127

Previews

White Background



This preview shows how the Android color 4288639879 looks on a white background.

Color Contrast Check

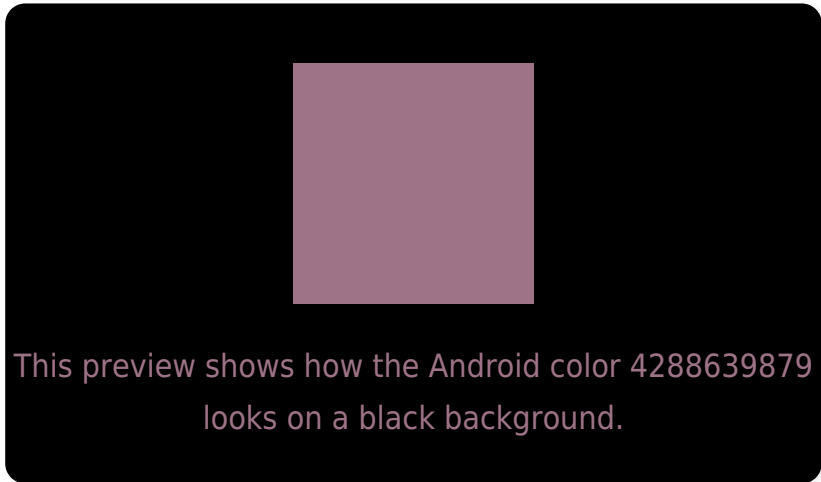
Large Text (above 18pt) WCAG AA ✓ Pass

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

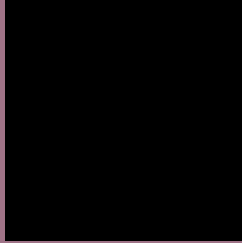
Any Text WCAG AA ✓ Pass

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 4288639879 Background



This preview shows how black text looks on a background with the Android color 4288639879.



This preview shows how white text looks on a background with the Android color 4288639879.

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


4288639879

Protanopia

4286480270

Deuteranopia

4287265925



Tritanopia
4288574846

Trichromacy



Original Color
4288639879

Protanomaly
4287265675

Deuteranomaly
4287789446

Tritanomaly
4288574593

Monochromacy



Original Color
4288639879

Achromatopsia
4286743170

Achromatomaly
4287462788

CSS Examples

Text

The CSS property to change the color of the text to Android 4288639879 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, 115, 135)` looks like.

```
.text, #text, p{  
    color:rgb(159, 115, 135)  
}
```

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, 115, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 115, 135) }
```

Border

The CSS property to change the border of an element to Android 4288639879 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, 115, 135) }
```

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

```
.border{ border-color:rgb(159, 115, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 115, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 115, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 115, 135);  
box-shadow:4px 4px 4px 4px rgb(159, 115,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4288639879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 115, 135) }
```

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

```
.background{ background-color: rgb(159,  
115, 135) }
```

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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