

Converting Colors

Android(4288829559)

Have a look what the booklet for
Android(4288829559) contains.

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Color

Android(4288829559)

Conversions

Conversions Part 1

Format	Color
Hex	A25877
RGB	162, 88, 119
RGB Percent	64%, 35%, 47%
CMY	0.3647, 0.6549, 0.5333
CMYK	0.00, 0.46, 0.27, 0.36
HSL	335°, 30%, 49%
HSV	335°, 46%, 64%
XYZ	21.7198, 15.9927, 19.3949
YIQ	113.6600, 34.1530, 25.3290

Conversions

Conversions Part 2

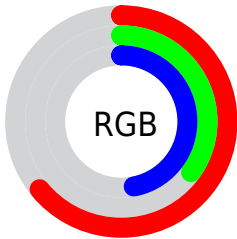
Format	Color
R _Y B	162, 88, 119
Decimal	10639479
CIE Lab	46.96, 34.29, -3.97
CIE LCh	47, 34.515, 353.394
Yxy	15.9927, 0.3803, 0.2800
Android (android.graphics.Color)	4288829559 (0xFFA25877)
YUV	113.6600, 2.6326, 42.3942
Hunter-Lab	39.9909, 26.9624, -0.7610

Details

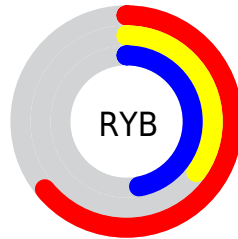
The Android color `4288829559` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283998851`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4292578475`, and `4285278023` is the 20% darker color. If you saturate the color by 10%, you get `4288825454`, and if you desaturate by 10%, it is `4288833664`.

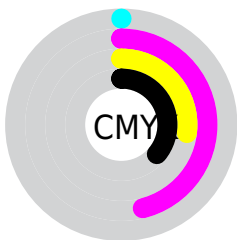
Distribution



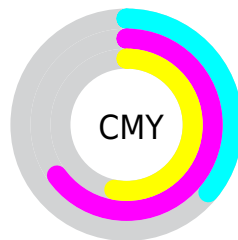
- Red (64%)
- Green (35%)
- Blue (47%)



- Red (64%)
- Yellow (35%)
- Blue (47%)



- Cyan (0%)
- Magenta (46%)
- Yellow (27%)
- Black (36%)



- Cyan (36%)
- Magenta (65%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288829559 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 4288829559 by changing the saturation by 10% instead.



4288829559



4288829559

4294967295



4287053662



4292578475



4285278023



4294485958



4283567408



4294951650



4281925660



4294958847



4280483841



4294966271



4278190080



4288829559



4288829559



4288825454



4288833664



4288821348



4288837770

 4288816987

 4288842131

 4288812881

 4288846237

 4288808776

 4288850342

 4288806980

 4288854447

 4288858553

 4288862914

 4288867020

Harmonies

Analogous

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



4287455122



4288829559



4289091930

Triad

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



4288829559



4285166904



4278221725

Complementary

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



4288829559



4283998851

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.



4278222469



4288829559



4282940236

Square

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



4288829559



4287064885



4279271016



4281234601

Rectangle

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



4288829559



4288765513



4279271016



4278221974

Sweetspot

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



4288829559



4292130498



4286732450



4285225313



4293651435



4285229931

Same Dimension

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



4288829559



4292108176



4288830808



4283582797



4287692861



4279369735

Inverse Universe

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



4288829559



4292108176



4283997602



4283582797



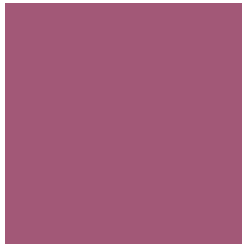
4287692861



4279369735

Previews

White Background



This preview shows how the Android color 4288829559 looks on a white background.

Color Contrast Check

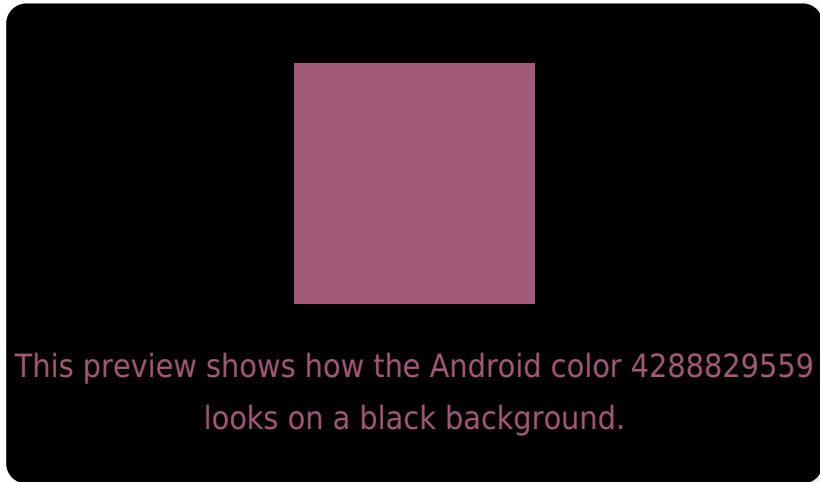
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288829559 Background



This preview shows how black text looks on a background with the Android color 4288829559.



This preview shows how white text looks on a background with the Android color 4288829559.

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

4288829559

Protanomaly

4286539649

Deuteranomaly

4287128949

Tritanomaly

4288764778

Monochromacy



Original Color

4288829559

Achromatopsia

4285690482

Achromatomaly

4286802292

CSS Examples

Text

The CSS property to change the color of the text to Android 4288829559 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(162, 88, 119)` looks like.

```
.text, #text, p{  
    color:rgb(162, 88, 119)  
}
```

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(162, 88, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 88, 119) }
```

Border

The CSS property to change the border of an element to Android 4288829559 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(162, 88, 119) }
```

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

```
.border{ border-color:rgb(162, 88, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 88, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(162, 88, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(162, 88, 119); box-shadow:4px 4px 4px 4px rgb(162, 88, 119) }
```

Background

The CSS property to change the background color of an element to Android 4288829559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 88, 119) }
```

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

```
.background{ background-color: rgb(162, 88,  
119) }
```

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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