

Converting Colors

Android(4288762239)

Have a look what the booklet for
Android(4288762239) contains.

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Color

Android(4288762239)

Conversions

Conversions Part 1

Format	Color
Hex	A1517F
RGB	161, 81, 127
RGB Percent	63%, 32%, 50%
CMY	0.3686, 0.6824, 0.5020
CMYK	0.00, 0.50, 0.21, 0.37
HSL	326°, 33%, 47%
HSV	326°, 50%, 63%
XYZ	21.4711, 14.9942, 21.8412
YIQ	110.1640, 32.9140, 31.2660

Conversions

Conversions Part 2

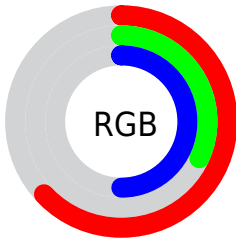
Format	Color
RYB	161, 81, 127
Decimal	10572159
CIELab	45.63, 38.88, -10.82
CIELCh	46, 40.363, 344.445
Yxy	14.9942, 0.3682, 0.2572
Android (android.graphics.Color)	4288762239 (0xFFA1517F)
YUV	110.1640, 8.3001, 44.5832
Hunter-Lab	38.7224, 31.2121, -6.3366

Details

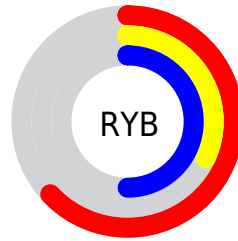
The Android color `4288762239` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4283539827`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4292511156`, and `4285210190` is the 20% darker color. If you saturate the color by 10%, you get `4288758136`, and if you desaturate by 10%, it is `4288766342`.

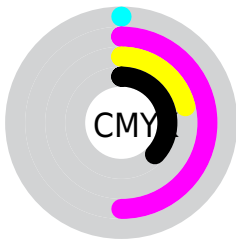
Distribution



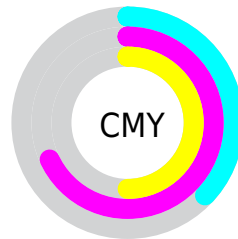
- Red (63%)
- Green (32%)
- Blue (50%)



- Red (63%)
- Yellow (32%)
- Blue (50%)



- Cyan (0%)
- Magenta (50%)
- Yellow (21%)
- Black (37%)



- Cyan (37%)
- Magenta (68%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288762239 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 4288762239 by changing the saturation by 10% instead.



4288762239



4288762239

4294967295



4286986342



4292511156



4285210190



4294418639



4283498551



4294949868



4281860130



4294957055



4280287241



4294964479



4278190080



4288762239



4288762239



4288758136



4288766342



4288754033



4288770445

 4288749930

 4288774548

 4288745828

 4288778650

 4288741469

 4288783009

 4288787112

 4288791215

 4288795318

 4288799421

Harmonies

Analogous

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



4286799004



4288762239



4289417053

Triad

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



4288762239



4285493031



4278221722

Complementary

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



4288762239



4283539827

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.



4278222204



4288762239



4283004730

Square

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



4288762239



4287521833



4278221913



4278220205

Rectangle

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



4288762239



4289156168



4278221913



4278221969

Sweetspot

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



4288762239



4291932868



4285682081



4285093473



4293454056



4285098345

Same Dimension

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



4288762239



4291908764



4288762200



4283582798



4287692884



4279369738

Inverse Universe

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



4288762239



4291908764



4283539866



4283582798



4287692884



4279369738

Previews

White Background



This preview shows how the Android color 4288762239 looks on a white background.

Color Contrast Check

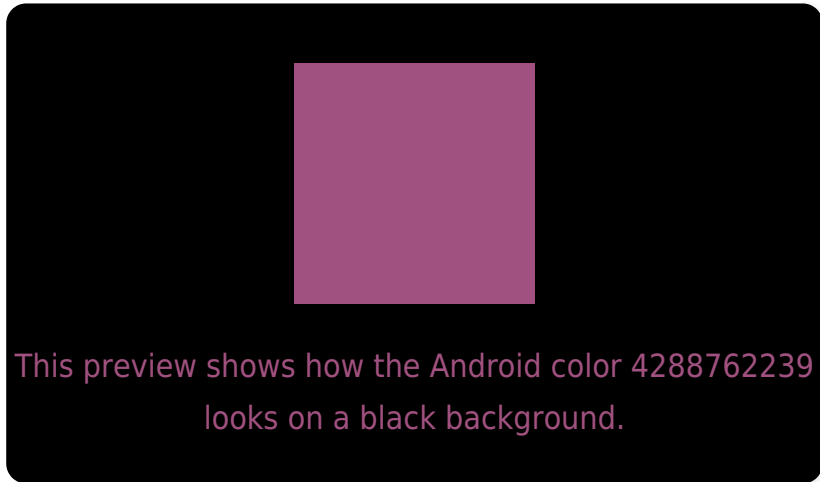
Large Text (above 18pt) WCAG AA ✓ Pass

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

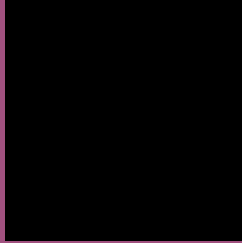
Any Text WCAG AA × Fail

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 4288762239 Background



This preview shows how black text looks on a background with the Android color 4288762239.



This preview shows how white text looks on a background with the Android color 4288762239.

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
4288762239

Protanomaly
4286145162

Deuteranomaly
4286734716

Tritanomaly
4288632170

Monochromacy



Original Color
4288762239

Achromatopsia
4285427310

Achromatomaly
4286669684

CSS Examples

Text

The CSS property to change the color of the text to Android 4288762239 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(161, 81, 127)` looks like.

```
.text, #text, p{  
    color:rgb(161, 81, 127)  
}
```

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(161, 81, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 81, 127) }
```

Border

The CSS property to change the border of an element to Android 4288762239 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(161, 81, 127) }
```

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

```
.border{ border-color:rgb(161, 81, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 81, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 81, 127); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 81, 127); box-shadow:4px 4px 4px 4px rgb(161, 81, 127) }
```

Background

The CSS property to change the background color of an element to Android 4288762239 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 81, 127) }
```

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

```
.background{ background-color: rgb(161, 81,  
127) }
```

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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