

Converting Colors

Android(4288642463)

Have a look what the booklet for
Android(4288642463) contains.

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Color

Android(4288642463)

Conversions

Conversions Part 1

Format	Color
Hex	9F7D9F
RGB	159, 125, 159
RGB Percent	62%, 49%, 62%
CMY	0.3765, 0.5098, 0.3765
CMYK	0.00, 0.21, 0.00, 0.38
HSL	300°, 15%, 56%
HSV	300°, 21%, 62%
XYZ	27.8897, 24.5414, 36.0679
YIQ	139.0420, 9.3500, 17.7820

Conversions

Conversions Part 2

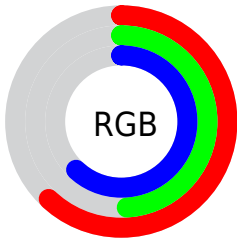
Format	Color
R_{YB}	159, 125, 159
Decimal	10452383
CIE _{Lab}	56.63, 19.21, -13.17
CIE _{LCh}	57, 23.291, 325.578
Y _{xy}	24.5414, 0.3151, 0.2773
Android (android.graphics.Color)	4288642463 (0xFF9F7D9F)
YUV	139.0420, 9.8393, 17.5032
Hunter-Lab	49.5392, 13.7986, -8.4896

Details

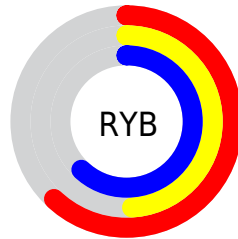
The Android color `4288642463` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286422909`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4292260566`, and `4285221996` is the 20% darker color. If you saturate the color by 10%, you get `4288638367`, and if you desaturate by 10%, it is `4288646559`.

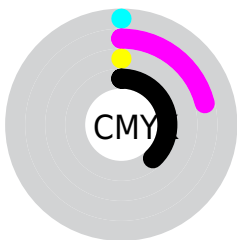
Distribution



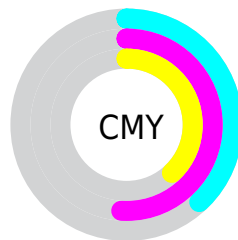
- Red (62%)
- Green (49%)
- Blue (62%)



- Red (62%)
- Yellow (49%)
- Blue (62%)



- Cyan (0%)
- Magenta (21%)
- Yellow (0%)
- Black (38%)



- Cyan (38%)
- Magenta (51%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288642463 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 4288642463 by changing the saturation by 10% instead.



4288642463



4288642463

4294967295



4286932101



4292260566



4285221996



4294168050



4283643219



4294961919



4282064700



4280617254



4278452241



4278190080



4288642463



4288642463



4288638367



4288646559

4288634271

4288650655

4288630175

4288654751

4288626079

4288658847

4288621983

4288662943

4288618143

4288666783

4288614047

4288670879

4288610463

4288674975

4288675743

Harmonies

Analogous

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



4287071404



4288642463



4289624460

Triad

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



4288642463



4288251232



4283077529

Complementary

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



4288642463



4286422909

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.



4283929476



4288642463



4286876771

Square

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



4288642463



4289298279



4285370736



4283535529

Rectangle

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



4288642463



4289821054



4285370736



4283274130

Sweetspot

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



4288642463



4291805903



4286414239



4285096297



4293454056



4285098345

Same Dimension

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



4288642463



4291795407



4288642446



4283385679



4287561871



4279173135

Inverse Universe

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



4288642463



4291795407



4286422926



4283385679



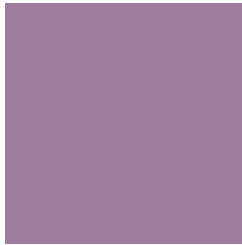
4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288642463 looks on a white background.

Color Contrast Check

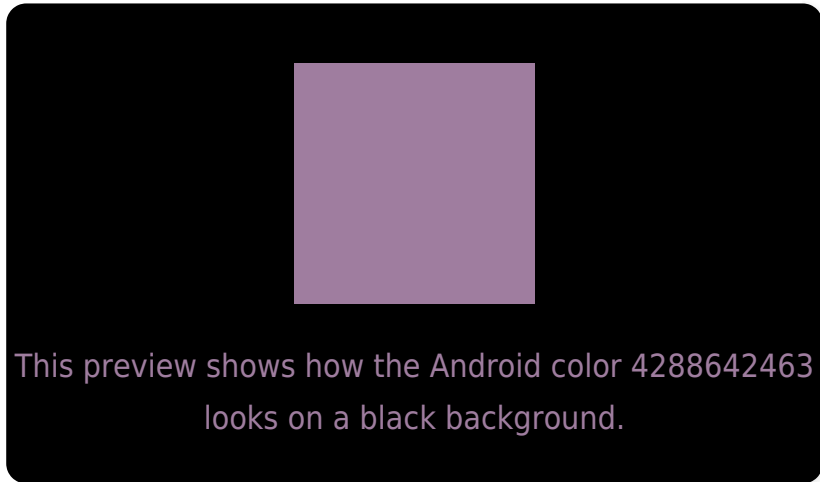
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288642463 Background



This preview shows how black text looks on a background with the Android color 4288642463.



This preview shows how white text looks on a background with the Android color 4288642463.

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
4288642463

Protanomaly
4287398819

Deuteranomaly
4287791774

Tritanomaly
4288512146

Monochromacy



Original Color
4288642463

Achromatopsia
4287335307

Achromatomaly
4287792786

CSS Examples

Text

The CSS property to change the color of the text to Android 4288642463 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, 125, 159)` looks like.

```
.text, #text, p{  
    color:rgb(159, 125, 159)  
}
```

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, 125, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 125, 159) }
```

Border

The CSS property to change the border of an element to Android 4288642463 is called "border". The border property can be set on classes, ids or directly on the HTML element.

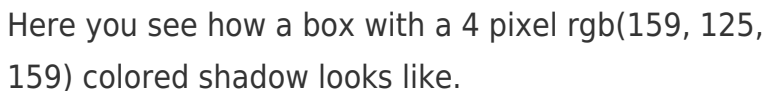
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(159, 125, 159) }
```

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

```
.border{ border-color:rgb(159, 125, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(159, 125, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 125, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 125, 159); box-shadow:4px 4px 4px 4px rgb(159, 125, 159) }
```

Background

The CSS property to change the background color of an element to Android 4288642463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 125, 159) }
```

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

```
.background{ background-color: rgb(159,  
125, 159) }
```

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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