

Converting Colors

Android(4288500607)

Have a look what the booklet for
Android(4288500607) contains.

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Color

Android(4288500607)

Conversions

Conversions Part 1

Format	Color
Hex	9D537F
RGB	157, 83, 127
RGB Percent	62%, 33%, 50%
CMY	0.3843, 0.6745, 0.5020
CMYK	0.00, 0.47, 0.19, 0.38
HSL	324°, 31%, 47%
HSV	324°, 47%, 62%
XYZ	20.8286, 14.8869, 21.8543
YIQ	110.1420, 29.9800, 29.3720

Conversions

Conversions Part 2

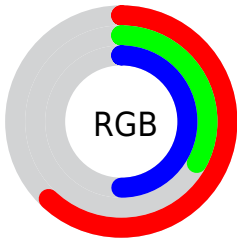
Format	Color
R_{YB}	157, 83, 127
Decimal	10310527
CIE _{Lab}	45.48, 36.45, -11.10
CIE _{LCh}	45, 38.105, 343.062
Yxy	14.8869, 0.3618, 0.2586
Android (android.graphics.Color)	4288500607 (0xFF9D537F)
YUV	110.1420, 8.3110, 41.0945
Hunter-Lab	38.5836, 28.8388, -6.5743

Details

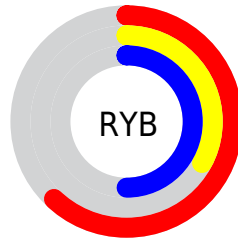
The Android color `4288500607` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283669873`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4292183988`, and `4285014350` is the 20% darker color. If you saturate the color by 10%, you get `4288496505`, and if you desaturate by 10%, it is `4288504709`.

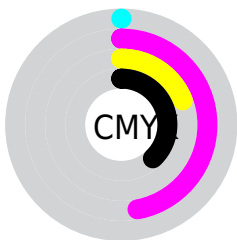
Distribution



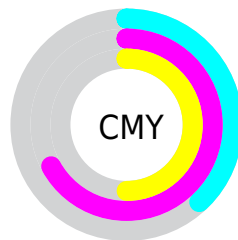
- Red (62%)
- Green (33%)
- Blue (50%)



- Red (62%)
- Yellow (33%)
- Blue (50%)



- Cyan (0%)
- Magenta (47%)
- Yellow (19%)
- Black (38%)



- Cyan (38%)
- Magenta (67%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288500607 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 4288500607 by changing the saturation by 10% instead.

 4288500607

 4288500607

4294967295

 4286724710

 4292183988

 4285014350

 4294091215

 4283303223

 4294950380

 4281663522

 4294957567

 4280090633

 4294964991

 4278190080

 4288500607

 4288500607

 4288496505

 4288504709

 4288492658

 4288508556

 4288488556

 4288512658

 4288484454

 4288516760

 4288480607

 4288520863

 4288479325

 4288524709

 4288528812

 4288532914

 4288536760

Harmonies

Analogous

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



4286602906



4288500607



4289155423

Triad

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



4288500607



4285623851



4278221462

Complementary

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



4288500607



4283669873

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.



4278221945



4288500607



4283266619

Square

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



4288500607



4287456046



4279597656



4278219944

Rectangle

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



4288500607



4289025355



4279597656



4278221709

Sweetspot

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



4288500607



4291604416



4285617053



4284896607



4293322470



4284900966

Same Dimension

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



4288500607



4291582109



4288500570



4283385676



4287561813



4279173129

Inverse Universe

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



4288500607



4291582109



4283669910



4283385676



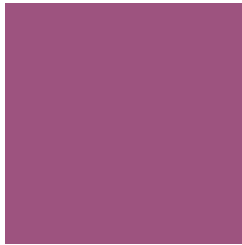
4287561813



4279173129

Previews

White Background



This preview shows how the Android color 4288500607 looks on a white background.

Color Contrast Check

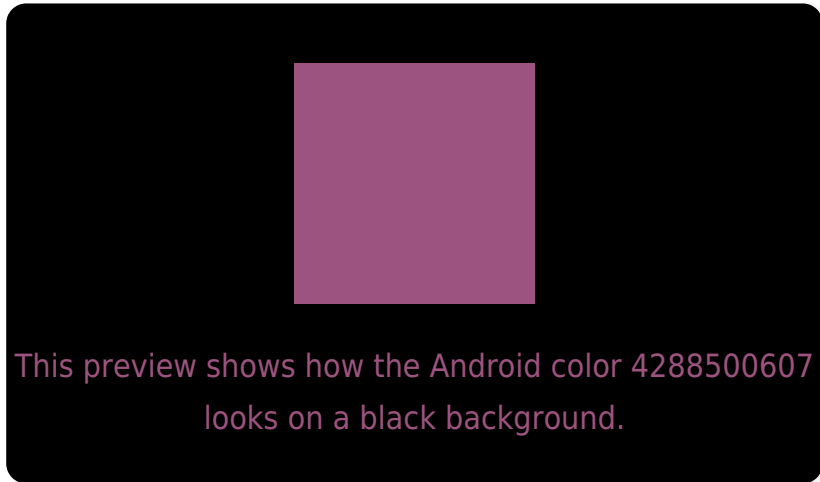
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288500607 Background



This preview shows how black text looks on a background with the Android color 4288500607.



This preview shows how white text looks on a background with the Android color 4288500607.

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
4288500607

Protanomaly
4286014090

Deuteranomaly
4286603644

Tritanomaly
4288370539

Monochromacy



Original Color
4288500607

Achromatopsia
4285427310

Achromatomaly
4286538868

CSS Examples

Text

The CSS property to change the color of the text to Android 4288500607 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(157, 83, 127)` looks like.

```
.text, #text, p{  
    color:rgb(157, 83, 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(157, 83, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 83, 127) }
```

Border

The CSS property to change the border of an element to Android 4288500607 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(157, 83, 127) }
```

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

```
.border{ border-color:rgb(157, 83, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 83, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 83, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 83, 127);  
box-shadow:4px 4px 4px 4px rgb(157, 83,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4288500607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 83, 127) }
```

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

```
.background{ background-color: rgb(157, 83,  
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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