

Converting Colors

Android(4288507262)

Have a look what the booklet for
Android(4288507262) contains.

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Color

Android(4288507262)

Conversions

Conversions Part 1

Format	Color
Hex	9D6D7E
RGB	157, 109, 126
RGB Percent	62%, 43%, 49%
CMY	0.3843, 0.5725, 0.5059
CMYK	0.00, 0.31, 0.20, 0.38
HSL	339°, 20%, 52%
HSV	339°, 31%, 62%
XYZ	23.1392, 19.6117, 22.3045
YIQ	125.2900, 23.1510, 15.4630

Conversions

Conversions Part 2

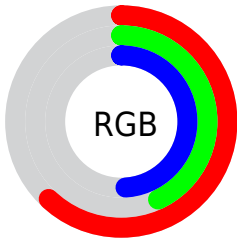
Format	Color
R_{YB}	157, 109, 126
Decimal	10317182
CIE _{Lab}	51.40, 21.71, -1.70
CIE _{LCh}	51, 21.774, 355.524
Yxy	19.6117, 0.3557, 0.3015
Android (android.graphics.Color)	4288507262 (0xFF9D6D7E)
YUV	125.2900, 0.3500, 27.8097
Hunter-Lab	44.2851, 15.7680, 1.1377

Details

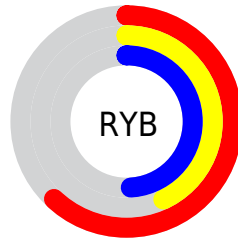
The Android color `4288507262` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285373836`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4292125107`, and `4285087053` is the 20% darker color. If you saturate the color by 10%, you get `4288503156`, and if you desaturate by 10%, it is `4288511368`.

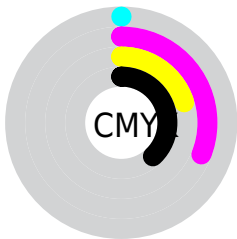
Distribution



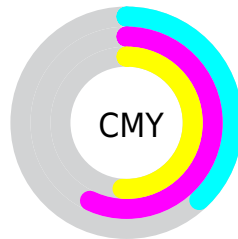
- Red (62%)
- Green (43%)
- Blue (49%)



- Red (62%)
- Yellow (43%)
- Blue (49%)



- Cyan (0%)
- Magenta (31%)
- Yellow (20%)
- Black (38%)



- Cyan (38%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288507262 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 4288507262 by changing the saturation by 10% instead.



4288507262



4288507262

4294967295



4286731365



4292125107



4285087053



4294032590



4283442742



4294957290



4281864225



4294964735



4280614922



4278190080



4288507262



4288507262



4288503156



4288511368



4288499306



4288515218

 4288495200

 4288519324

 4288491093

 4288523431

 4288486987

 4288527537

 4288483137

 4288531387

 4288479288

 4288535493

 4288539599

 4288543449

Harmonies

Analogous

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



4287656336



4288507262



4288704107

Triad

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



4288507262



4286021209



4282942105

Complementary

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



4288507262



4285373836

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.



4282549642



4288507262



4284645989

Square

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



4288507262



4287264853



4283270519



4284448159

Rectangle

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



4288507262



4288442465



4283270519



4282680212

Sweetspot

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



4288507262



4291607232



4287327645



4284898143



4293322470



4284900966

Same Dimension

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



4288507262



4291592603



4288508781



4283385674



4287561779



4279173125

Inverse Universe

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



4288507262



4291592603



4285372317



4283385674



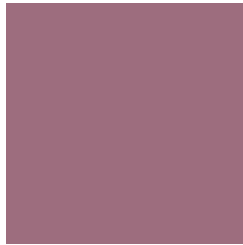
4287561779



4279173125

Previews

White Background



This preview shows how the Android color 4288507262 looks on a white background.

Color Contrast Check

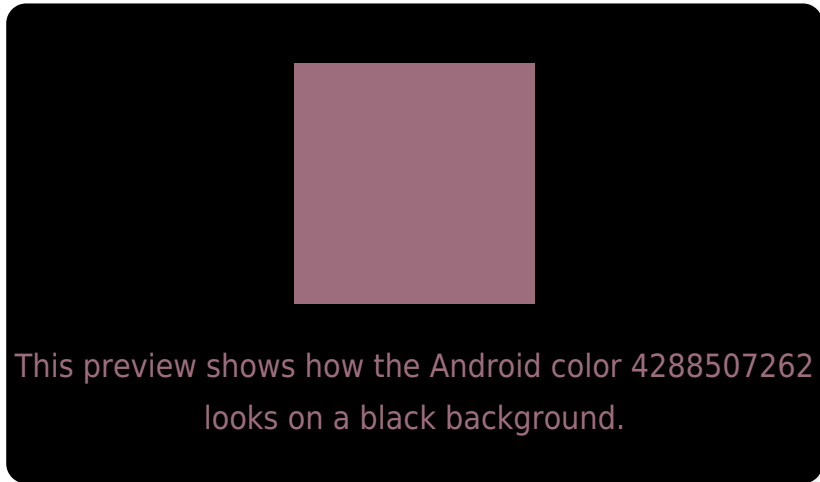
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288507262 Background



This preview shows how black text looks on a background with the Android color 4288507262.



This preview shows how white text looks on a background with the Android color 4288507262.

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

[4288507262](#)

Protanopia

[4286216838](#)

Deuteranopia

[4287002492](#)

Trichromacy



Original Color
4288507262

Protanomaly
4287067523

Deuteranomaly
4287525757

Tritanomaly
4288441978

Monochromacy



Original Color
4288507262

Achromatopsia
4286414205

Achromatomaly
4287199101

CSS Examples

Text

The CSS property to change the color of the text to Android 4288507262 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, 109, 126)` looks like.

```
.text, #text, p{  
    color:rgb(157, 109, 126)  
}
```

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, 109, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 109, 126) }
```

Border

The CSS property to change the border of an element to Android 4288507262 is called "border". The border property can be set on classes, ids or directly on the HTML element.

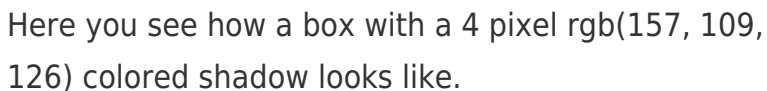
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 109, 126) }
```

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

```
.border{ border-color:rgb(157, 109, 126) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 109, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 109, 126); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 109, 126); box-shadow:4px 4px 4px 4px rgb(157, 109, 126) }
```

Background

The CSS property to change the background color of an element to Android 4288507262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 109, 126) }
```

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

```
.background{ background-color: rgb(157,  
109, 126) }
```

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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