

Converting Colors

Android(4288577426)

Have a look what the booklet for
Android(4288577426) contains.

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Color

Android(4288577426)

Conversions

Conversions Part 1

Format	Color
Hex	9E7F92
RGB	158, 127, 146
RGB Percent	62%, 50%, 57%
CMY	0.3804, 0.5020, 0.4275
CMYK	0.00, 0.20, 0.08, 0.38
HSL	323°, 14%, 56%
HSV	323°, 20%, 62%
XYZ	26.8782, 24.5232, 30.5109
YIQ	138.4350, 12.3770, 12.4810

Conversions

Conversions Part 2

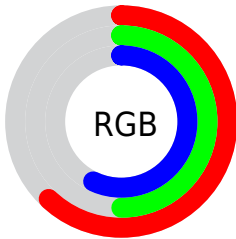
Format	Color
R_{YB}	158, 127, 146
Decimal	10387346
CIE _{Lab}	56.61, 15.22, -5.69
CIE _{LCh}	57, 16.253, 339.505
Yxy	24.5232, 0.3281, 0.2994
Android (android.graphics.Color)	4288577426 (0xFF9E7F92)
YUV	138.4350, 3.7295, 17.1585
Hunter-Lab	49.5209, 10.2221, -1.8653

Details

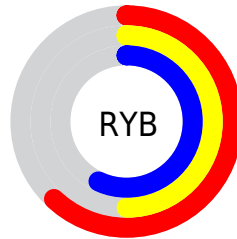
The Android color `4288577426` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286553739`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292195528`, and `4285156960` is the 20% darker color. If you saturate the color by 10%, you get `4288573324`, and if you desaturate by 10%, it is `4288581528`.

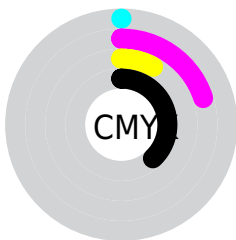
Distribution



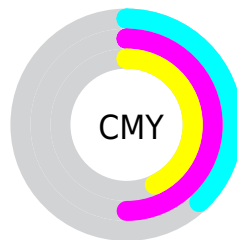
- Red (62%)
- Green (50%)
- Blue (57%)



- Red (62%)
- Yellow (50%)
- Blue (57%)



- Cyan (0%)
- Magenta (20%)
- Yellow (8%)
- Black (38%)



- Cyan (38%)
- Magenta (50%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288577426 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 4288577426 by changing the saturation by 10% instead.

 4288577426

 4288577426

4294967295

 4286867064

 4292195528

 4285156960

 4294037476

 4283578184

 4294962431

 4281999665

 4280552476

 4278321152

 4278190080

 4288577426

 4288577426

 4288573324

 4288581528

 4288569222

 4288585630

 4288565376

 4288589476

 4288561274

 4288593578

 4288557171

 4288597681

 4288553069

 4288601783

 4288548967

 4288605885

 4288545121

 4288609731

 4288544865

 4288610249

Harmonies

Analogous

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



4287660958



4288577426



4289035908

Triad

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



4288577426



4287531116



4284649369

Complementary

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



4288577426



4286553739

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.



4284780684



4288577426



4286483570

Square

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



4288577426



4288382062



4285501309



4285303970

Rectangle

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



4288577426



4289036154



4285501309



4284583829

Sweetspot

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



4288577426



4291805898



4287332254



4285096294



4293454056



4285098345

Same Dimension

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



4288577426



4291796411



4288577411



4283385676



4287561816



4279173129

Inverse Universe

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



4288577426



4291796411



4286553754



4283385676



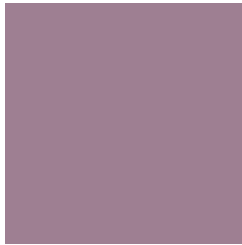
4287561816



4279173129

Previews

White Background



This preview shows how the Android color 4288577426 looks on a white background.

Color Contrast Check

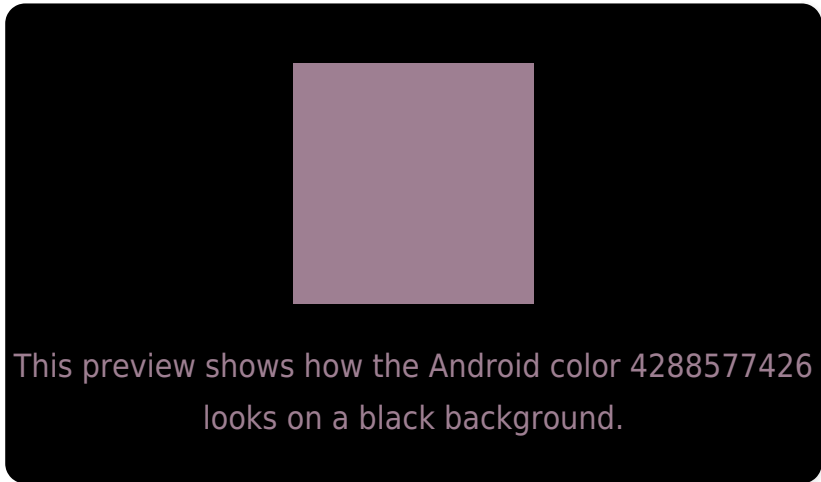
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288577426 Background



This preview shows how black text looks on a background with the Android color 4288577426.



This preview shows how white text looks on a background with the Android color 4288577426.

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


4288577426

Protanopia

4287006615

Deuteranopia

4287726737



Tritanopia
4288512138

Trichromacy



Original Color

4288577426

Protanomaly

4287595669

Deuteranomaly

4288053905

Tritanomaly

4288512141

Monochromacy



Original Color

4288577426

Achromatopsia

4287269514

Achromatomaly

4287727245

CSS Examples

Text

The CSS property to change the color of the text to Android 4288577426 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(158, 127, 146)` looks like.

```
.text, #text, p{  
    color:rgb(158, 127, 146)  
}
```

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(158, 127, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 127, 146) }
```

Border

The CSS property to change the border of an element to Android 4288577426 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(158, 127, 146) }
```

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

```
.border{ border-color:rgb(158, 127, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 127, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 127, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 127, 146);  
box-shadow:4px 4px 4px 4px rgb(158, 127,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288577426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 127, 146) }
```

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

```
.background{ background-color: rgb(158,  
127, 146) }
```

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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