

Converting Colors

Android(4288377986)

Have a look what the booklet for
Android(4288377986) contains.

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Color

Android(4288377986)

Conversions

Conversions Part 1

Format	Color
Hex	9B7482
RGB	155, 116, 130
RGB Percent	61%, 45%, 51%
CMY	0.3922, 0.5451, 0.4902
CMYK	0.00, 0.25, 0.16, 0.39
HSL	338°, 16%, 53%
HSV	338°, 25%, 61%
XYZ	23.7922, 21.0711, 23.9322
YIQ	129.2570, 18.7500, 12.6220

Conversions

Conversions Part 2

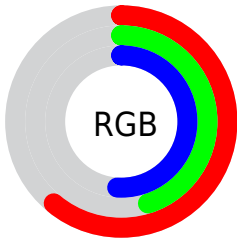
Format	Color
R_{YB}	155, 116, 130
Decimal	10187906
CIE _{Lab}	53.03, 17.58, -1.69
CIE _{LCh}	53, 17.665, 354.520
Yxy	21.0711, 0.3458, 0.3063
Android (android.graphics.Color)	4288377986 (0xFF9B7482)
YUV	129.2570, 0.3663, 22.5766
Hunter-Lab	45.9032, 12.1882, 1.2207

Details

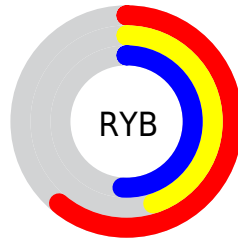
The Android color `4288377986` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285832077`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291995831`, and `4284957521` is the 20% darker color. If you saturate the color by 10%, you get `4288374136`, and if you desaturate by 10%, it is `4288382092`.

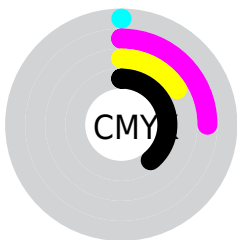
Distribution



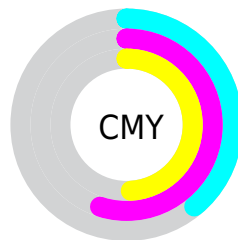
- Red (61%)
- Green (45%)
- Blue (51%)



- Red (61%)
- Yellow (45%)
- Blue (51%)



- Cyan (0%)
- Magenta (25%)
- Yellow (16%)
- Black (39%)



- Cyan (39%)
- Magenta (55%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288377986 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 4288377986 by changing the saturation by 10% instead.



4288377986



4288377986

4294967295



4286667625



4291995831



4284957521



4293838034



4283379002



4294959343



4281800484



4294966527



4280483855



4278190080



4288377986



4288377986



4288374136



4288382092



4288370030



4288385942

4288366180

4288390048

4288362074

4288393898

4288358224

4288398004

4288354118

4288401854

4288350268

4288405960

4288348216

4288409809

4288413659

Harmonies

Analogous

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



4287657872



4288377986



4288574579

Triad

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



4288377986



4286415203



4284056983

Complementary

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



4288377986



4285832077

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.



4283729803



4288377986



4285236589

Square

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



4288377986



4287462753



4284254075



4285104540

Rectangle

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



4288377986



4288378474



4284254075



4283860627

Sweetspot

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



4288377986



4291410367



4287460507



4284898399



4293322470



4284900966

Same Dimension

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



4288377986



4291399075



4288379252



4283254088



4287365170



4279042053

Inverse Universe

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



4288377986



4291399075



4285830811



4283254088



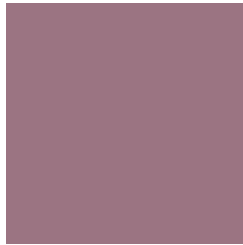
4287365170



4279042053

Previews

White Background



This preview shows how the Android color 4288377986 looks on a white background.

Color Contrast Check

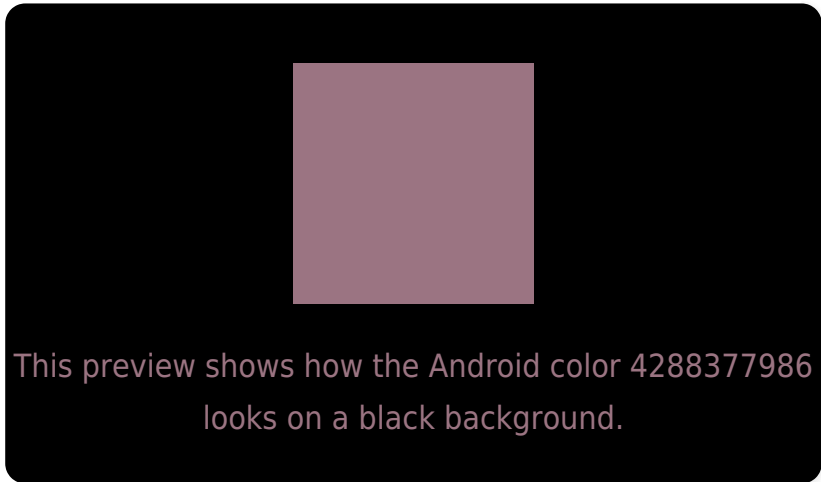
Large Text (above 18pt) WCAG AA ✓ Pass

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

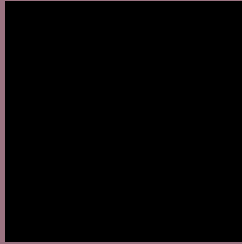
Any Text WCAG AA ✓ Pass

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 4288377986 Background



This preview shows how black text looks on a background with the Android color 4288377986.



This preview shows how white text looks on a background with the Android color 4288377986.

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
4288377986

Protanopia
4286480008

Deuteranopia
4287265665



Tritanopia
4288312702

Trichromacy



Original Color
4288377986

Protanomaly
4287199878

Deuteranomaly
4287658113

Tritanomaly
4288312703

Monochromacy



Original Color
4288377986

Achromatopsia
4286677377

Achromatomaly
4287265921

CSS Examples

Text

The CSS property to change the color of the text to Android 4288377986 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(155, 116, 130)` looks like.

```
.text, #text, p{  
    color:rgb(155, 116, 130)  
}
```

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(155, 116, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 116, 130) }
```

Border

The CSS property to change the border of an element to Android 4288377986 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(155, 116, 130) }
```

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

```
.border{ border-color:rgb(155, 116, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 116, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 116, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 116, 130);  
box-shadow:4px 4px 4px 4px rgb(155, 116,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288377986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 116, 130) }
```

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

```
.background{ background-color: rgb(155,  
116, 130) }
```

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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