

Converting Colors

Android(4288178266)

Have a look what the booklet for
Android(4288178266) contains.

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Color

Android(4288178266)

Conversions

Conversions Part 1

Format	Color
Hex	98685A
RGB	152, 104, 90
RGB Percent	60%, 41%, 35%
CMY	0.4039, 0.5922, 0.6471
CMYK	0.00, 0.32, 0.41, 0.40
HSL	14°, 26%, 47%
HSV	14°, 41%, 60%
XYZ	19.7447, 17.3142, 11.9742
YIQ	116.7560, 33.1020, 5.8220

Conversions

Conversions Part 2

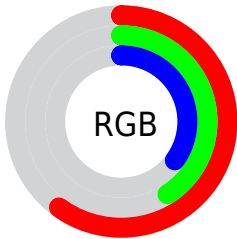
Format	Color
RYB	152, 108, 90
Decimal	9988186
CIELab	48.65, 17.45, 15.65
CIELCh	49, 23.437, 41.897
Yxy	17.3142, 0.4027, 0.3531
Android (android.graphics.Color)	4288178266 (0xFF98685A)
YUV	116.7560, -13.1907, 30.9090
Hunter-Lab	41.6104, 11.8825, 12.0654

Details

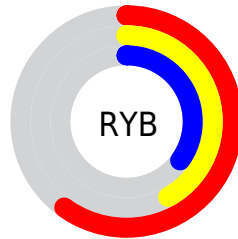
The Android color `4288178266` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284123800`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4291861388`, and `4284692524` is the 20% darker color. If you saturate the color by 10%, you get `4288175179`, and if you desaturate by 10%, it is `4288181353`.

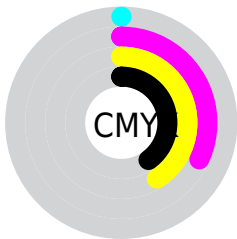
Distribution



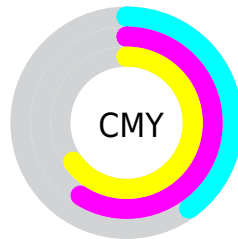
- Red (60%)
- Green (41%)
- Blue (35%)



- Red (60%)
- Yellow (42%)
- Blue (35%)



- Cyan (0%)
- Magenta (32%)
- Yellow (41%)
- Black (40%)



- Cyan (40%)
- Magenta (59%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288178266 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 4288178266 by changing the saturation by 10% instead.



4288178266



4288178266

4294967295



4286402627



4291861388



4284692524



4293768870



4283048472



4294955714



4281470208



4294962910



4279762945



4294967290



4278190080



4288178266



4288178266



4288175179



4288181353



4288172092



4288184440

■ 4288169260

■ 4288187272

■ 4288166173

■ 4288190359

■ 4288163086

■ 4288193446

■ 4288160256

■ 4288196533

■ 4288199364

■ 4288202452

■ 4288205539

Harmonies

Analogous

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



4288374124



4288178266



4287393358

Triad

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



4288178266



4283203175



4284838810

Complementary

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



4288178266



4284123800

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.



4282939801



4288178266



4281892731

Square

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



4288178266



4284709462



4281564557



4286606481

Rectangle

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



4288178266



4286608204



4281564557



4284183963

Sweetspot

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



4288178266



4291080877



4288174731



4284701014



4293125091



4284703587

Same Dimension

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



4288178266



4291066468



4288185946



4283254597



4287373312



4279042816

Inverse Universe

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



4284123800



4284788676



4284116120



4282731341



4278218124



4278192653

Previews

White Background



This preview shows how the Android color 4288178266 looks on a white background.

Color Contrast Check

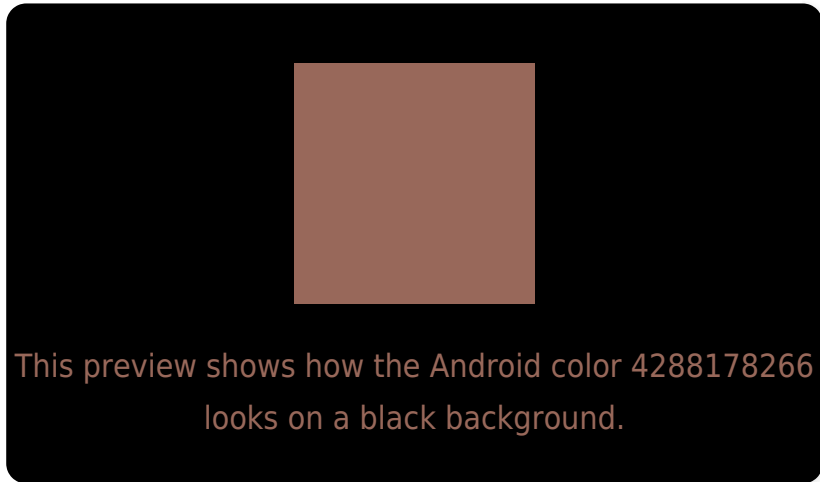
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288178266 Background



This preview shows how black text looks on a background with the Android color 4288178266.



This preview shows how white text looks on a background with the Android color 4288178266.

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

4288178266

Protanopia

4286280799

Deuteranopia

4287131481

Trichromacy



Original Color

4288178266

Protanomaly

4287000669

Deuteranomaly

4287523929

Tritanomaly

4288243302

Monochromacy



Original Color

4288178266

Achromatopsia

4285887861

Achromatomaly

4286738539

CSS Examples

Text

The CSS property to change the color of the text to Android 4288178266 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(152, 104, 90)` looks like.

```
.text, #text, p{  
    color:rgb(152, 104, 90)  
}
```

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(152, 104, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 104, 90) }
```

Border

The CSS property to change the border of an element to Android 4288178266 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(152, 104, 90) }
```

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

```
.border{ border-color:rgb(152, 104, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 104, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 104, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 104, 90);  
box-shadow:4px 4px 4px 4px rgb(152, 104,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4288178266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 104, 90) }
```

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

```
.background{ background-color: rgb(152,  
104, 90) }
```

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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