

Converting Colors

Android(4288444281)

Have a look what the booklet for
Android(4288444281) contains.

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Color

Android(4288444281)

Conversions

Conversions Part 1

Format	Color
Hex	9C7779
RGB	156, 119, 121
RGB Percent	61%, 47%, 47%
CMY	0.3882, 0.5333, 0.5255
CMYK	0.00, 0.24, 0.22, 0.39
HSL	357°, 16%, 54%
HSV	357°, 24%, 61%
XYZ	23.7583, 21.6420, 21.0143
YIQ	130.2910, 21.4100, 8.4660

Conversions

Conversions Part 2

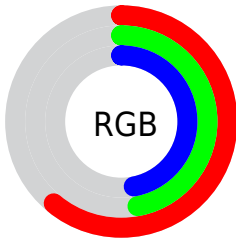
Format	Color
R_{YB}	156, 119, 121
Decimal	10254201
CIE _{Lab}	53.65, 14.77, 4.50
CIE _{LCh}	54, 15.440, 16.937
Yxy	21.6420, 0.3577, 0.3259
Android (android.graphics.Color)	4288444281 (0xFF9C7779)
YUV	130.2910, -4.5805, 22.5468
Hunter-Lab	46.5210, 9.7483, 5.7825

Details

The Android color `4288444281` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286028954`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4292062125`, and `4285023817` is the 20% darker color. If you saturate the color by 10%, you get `4288440170`, and if you desaturate by 10%, it is `4288448392`.

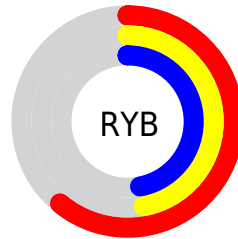
Distribution



Red (61%)

Green (47%)

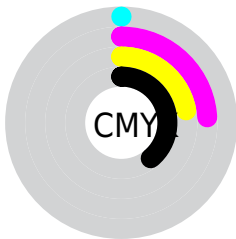
Blue (47%)



Red (61%)

Yellow (47%)

Blue (47%)

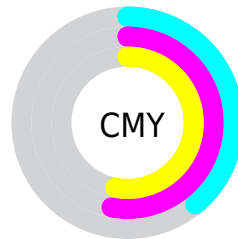


Cyan (0%)

Magenta (24%)

Yellow (22%)

Black (39%)



Cyan (39%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288444281 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 4288444281 by changing the saturation by 10% instead.

 4288444281

 4288444281

4294967295

 4286733920

 4292062125

 4285023817

 4293969865

 4283379762

 4294960101

 4281801245

 4280549635

 4278190080

 4288444281

 4288444281

 4288440170

 4288448392

 4288436315

 4288452247

■ 4288432205

■ 4288456357

■ 4288428350

■ 4288460212

■ 4288424239

■ 4288464323

■ 4288420128

■ 4288468434

■ 4288416274

■ 4288472288

■ 4288413704

■ 4288476399

■ 4288479230

Harmonies

Analogous

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



4288116615



4288444281



4288248173

Triad

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



4288444281



4285760878



4285170586

Complementary

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



4288444281



4286028954

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.



4284384915



4288444281



4284843898

Square

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



4288444281



4286808679



4284319879



4286283673

Rectangle

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



4288444281



4287921256



4284319879



4284843160

Sweetspot

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



4288444281



4291608254



4288313244



4284898910



4293322470



4284900966

Same Dimension

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



4288444281



4291597206



4288448375



4283385672



4287561736



4279173121

Inverse Universe

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



4288444281



4291597206



4286024860



4283385672



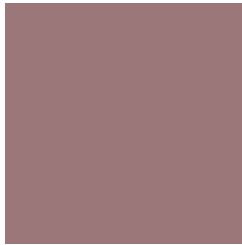
4287561736



4279173121

Previews

White Background



This preview shows how the Android color 4288444281 looks on a white background.

Color Contrast Check

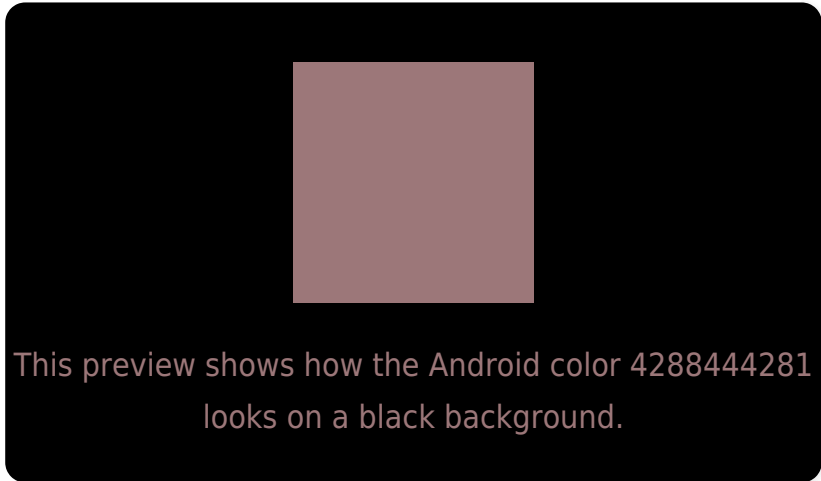
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288444281 Background



This preview shows how black text looks on a background with the Android color 4288444281.



This preview shows how white text looks on a background with the Android color 4288444281.

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

4288444281

Protanopia

4286808190

Deuteranopia

4287659128

Trichromacy



Original Color

4288444281

Protanomaly

4287397244

Deuteranomaly

4287920760

Tritanomaly

4288509565

Monochromacy



Original Color

4288444281

Achromatopsia

4286743170

Achromatomaly

4287331967

CSS Examples

Text

The CSS property to change the color of the text to Android 4288444281 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(156, 119, 121)` looks like.

```
.text, #text, p{  
    color:rgb(156, 119, 121)  
}
```

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(156, 119, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 119, 121) }
```

Border

The CSS property to change the border of an element to Android 4288444281 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(156, 119, 121) }
```

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

```
.border{ border-color:rgb(156, 119, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 119, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 119, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 119, 121);  
box-shadow:4px 4px 4px 4px rgb(156, 119,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288444281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 119, 121) }
```

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

```
.background{ background-color: rgb(156,  
119, 121) }
```

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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