

Converting Colors

Android(4289297020)

Have a look what the booklet for
Android(4289297020) contains.

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Color

Android(4289297020)

Conversions

Conversions Part 1

Format	Color
Hex	A97A7C
RGB	169, 122, 124
RGB Percent	66%, 48%, 49%
CMY	0.3373, 0.5216, 0.5137
CMYK	0.00, 0.28, 0.27, 0.34
HSL	357°, 21%, 57%
HSV	357°, 28%, 66%
XYZ	26.9598, 23.8093, 22.2435
YIQ	136.2810, 27.3700, 10.5860

Conversions

Conversions Part 2

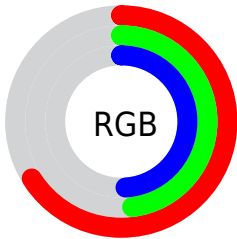
Format	Color
R_{YB}	169, 122, 124
Decimal	11106940
CIE Lab	55.90, 18.62, 6.17
CIE LCh	56, 19.618, 18.327
Yxy	23.8093, 0.3692, 0.3261
Android (android.graphics.Color)	4289297020 (0xFFA97A7C)
YUV	136.2810, -6.0545, 28.6946
Hunter-Lab	48.7948, 13.2329, 7.1285

Details

The Android color `4289297020` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286228903`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292980656`, and `4285811019` is the 20% darker color. If you saturate the color by 10%, you get `4289292652`, and if you desaturate by 10%, it is `4289301388`.

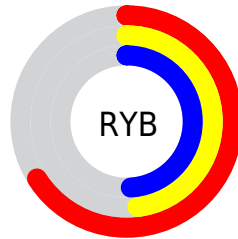
Distribution



Red (66%)

Green (48%)

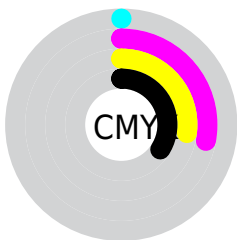
Blue (49%)



Red (66%)

Yellow (48%)

Blue (49%)

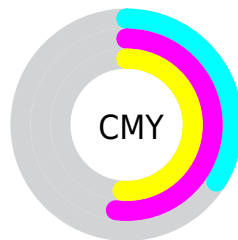


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (34%)



Cyan (34%)

Magenta (52%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289297020 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 4289297020 by changing the saturation by 10% instead.

 4289297020

 4289297020

4294967295

 4287521123

 4292980656

 4285811019

 4294888140

 4284101173

 4294960872

 4282522656

 4281009671

 4278321152

 4278190080

 4289297020

 4289297020

 4289292652

 4289301388

 4289288284

 4289305756

 4289283915

 4289310125

 4289279547

 4289314493

 4289275435

 4289318605

 4289271067

 4289322973

 4289266699

 4289327341

 4289265671

 4289331197

 4289331199

Harmonies

Analogous

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



4288969357



4289297020



4289035629

Triad

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



4289297020



4285828463



4285106855

Complementary

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



4289297020



4286228903

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.



4283993759



4289297020



4284649342

Square

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



4289297020



4287137893



4283863184



4286612646

Rectangle

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



4289297020



4288577895



4283863184



4284648357

Sweetspot

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



4289297020



4292594379



4289165993



4285424483



4293783021



4285427310

Same Dimension

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



4289297020



4292580246



4289302394



4283714636



4287889414



4279500801

Inverse Universe

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



4289297020



4292580246



4286223529



4283714636



4287889414



4279500801

Previews

White Background



This preview shows how the Android color 4289297020 looks on a white background.

Color Contrast Check

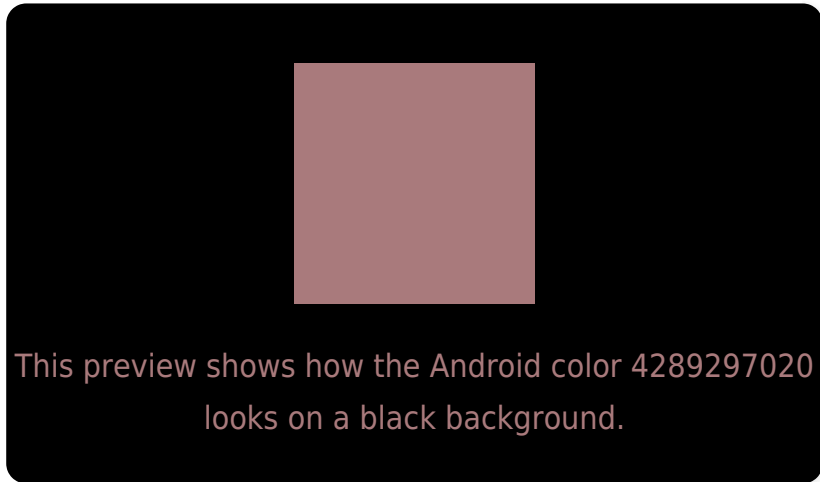
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289297020 Background



This preview shows how black text looks on a background with the Android color 4289297020.



This preview shows how white text looks on a background with the Android color 4289297020.

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

4289297020

Protanopia

4287268482

Deuteranopia

4288184699

Trichromacy



Original Color
4289297020

Protanomaly
4287988352

Deuteranomaly
4288577147

Tritanomaly
4289362304

Monochromacy



Original Color
4289297020

Achromatopsia
4287137928

Achromatomaly
4287923076

CSS Examples

Text

The CSS property to change the color of the text to Android 4289297020 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(169, 122, 124)` looks like.

```
.text, #text, p{  
    color:rgb(169, 122, 124)  
}
```

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(169, 122, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 122, 124) }
```

Border

The CSS property to change the border of an element to Android 4289297020 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(169, 122, 124) }
```

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

```
.border{ border-color:rgb(169, 122, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 122, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 122, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 122, 124);  
box-shadow:4px 4px 4px 4px rgb(169, 122,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4289297020 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 122, 124) }
```

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

```
.background{ background-color: rgb(169,  
122, 124) }
```

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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