

Converting Colors

Android(4288772225)

Have a look what the booklet for
Android(4288772225) contains.

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Color

Android(4288772225)

Conversions

Conversions Part 1

Format	Color
Hex	A17881
RGB	161, 120, 129
RGB Percent	63%, 47%, 51%
CMY	0.3686, 0.5294, 0.4941
CMYK	0.00, 0.25, 0.20, 0.37
HSL	347°, 18%, 55%
HSV	347°, 25%, 63%
XYZ	25.3769, 22.5950, 23.7926
YIQ	133.2850, 21.5470, 11.4910

Conversions

Conversions Part 2

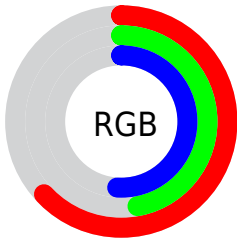
Format	Color
R_{YB}	161, 120, 129
Decimal	10582145
CIE _{Lab}	54.65, 17.42, 1.35
CIE _{LCh}	55, 17.476, 4.434
Yxy	22.5950, 0.3536, 0.3148
Android (android.graphics.Color)	4288772225 (0xFFA17881)
YUV	133.2850, -2.1125, 24.3061
Hunter-Lab	47.5342, 12.1102, 3.5971

Details

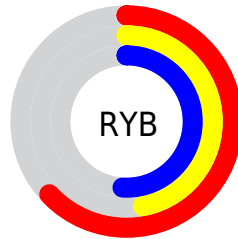
The Android color `4288772225` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286095768`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4292390326`, and `4285351760` is the 20% darker color. If you saturate the color by 10%, you get `4288768116`, and if you desaturate by 10%, it is `4288776334`.

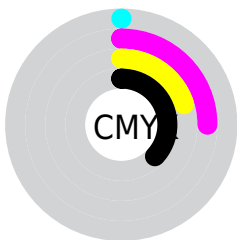
Distribution



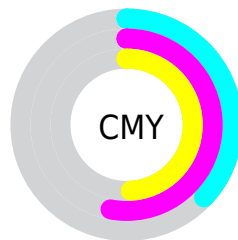
- Red (63%)
- Green (47%)
- Blue (51%)



- Red (63%)
- Yellow (47%)
- Blue (51%)



- Cyan (0%)
- Magenta (25%)
- Yellow (20%)
- Black (37%)



- Cyan (37%)
- Magenta (53%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288772225 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 4288772225 by changing the saturation by 10% instead.



4288772225



4288772225

4294967295



4286996328



4292390326



4285351760



4294297809



4283707449



4294960366



4282129188



4280681230



4278190080



4288772225



4288772225



4288768116



4288776334



4288764008



4288780442

 4288759899

 4288784551

 4288755791

 4288788659

 4288751682

 4288793024

 4288747318

 4288797132

 4288743209

 4288801241

 4288741411

 4288805350

 4288806898

Harmonies

Analogous

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



4288182928



4288772225



4288772466

Triad

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



4288772225



4286285674



4284647582

Complementary

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



4288772225



4286095768

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.



4284058515



4288772225



4285172341

Square

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



4288772225



4287398501



4284320645



4285825953

Rectangle

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



4288772225



4288511083



4284320645



4284320155

Sweetspot

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



4288772225



4291936452



4288116897



4285095520



4293454056



4285098345

Same Dimension

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



4288772225



4291924127



4288775032



4283582795



4287692832



4279369732

Inverse Universe

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



4288772225



4291924127



4286092961



4283582795



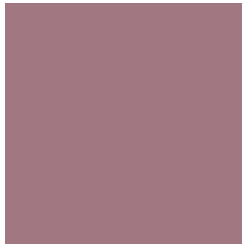
4287692832



4279369732

Previews

White Background



This preview shows how the Android color 4288772225 looks on a white background.

Color Contrast Check

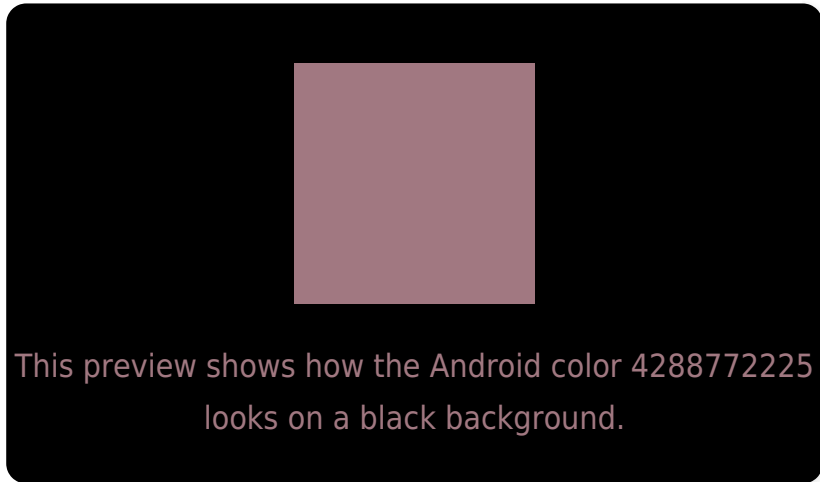
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288772225 Background



This preview shows how black text looks on a background with the Android color 4288772225.



This preview shows how white text looks on a background with the Android color 4288772225.

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

4288772225

Protanopia

4286874247

Deuteranopia

4287725440

Trichromacy



Original Color

4288772225

Protanomaly

4287594117

Deuteranomaly

4288117888

Tritanomaly

4288772225

Monochromacy



Original Color

4288772225

Achromatopsia

4286940549

Achromatomaly

4287594628

CSS Examples

Text

The CSS property to change the color of the text to Android 4288772225 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(161, 120, 129)` looks like.

```
.text, #text, p{  
    color:rgb(161, 120, 129)  
}
```

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(161, 120, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 120, 129) }
```

Border

The CSS property to change the border of an element to Android 4288772225 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(161, 120, 129) }
```

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

```
.border{ border-color:rgb(161, 120, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 120, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 120, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 120, 129);  
box-shadow:4px 4px 4px 4px rgb(161, 120,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4288772225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 120, 129) }
```

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

```
.background{ background-color: rgb(161,  
120, 129) }
```

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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