

Converting Colors

Android(4288249225)

Have a look what the booklet for
Android(4288249225) contains.

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Color

Android(4288249225)

Conversions

Conversions Part 1

Format	Color
Hex	997D89
RGB	153, 125, 137
RGB Percent	60%, 49%, 54%
CMY	0.4000, 0.5098, 0.4627
CMYK	0.00, 0.18, 0.10, 0.40
HSL	334°, 12%, 55%
HSV	334°, 18%, 60%
XYZ	24.9858, 23.2457, 26.8369
YIQ	134.7400, 12.8360, 9.6680

Conversions

Conversions Part 2

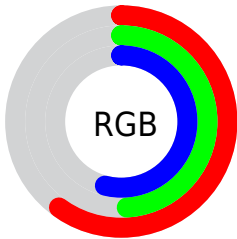
Format	Color
R_{YB}	153, 125, 137
Decimal	10059145
CIE Lab	55.32, 12.87, -2.42
CIE LCh	55, 13.092, 349.331
Yxy	23.2457, 0.3328, 0.3097
Android (android.graphics.Color)	4288249225 (0xFF997D89)
YUV	134.7400, 1.1142, 16.0140
Hunter-Lab	48.2138, 8.1300, 0.7475

Details

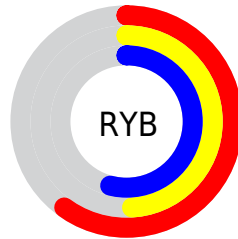
The Android color `4288249225` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286421389`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4291867326`, and `4284894295` is the 20% darker color. If you saturate the color by 10%, you get `4288245376`, and if you desaturate by 10%, it is `4288253074`.

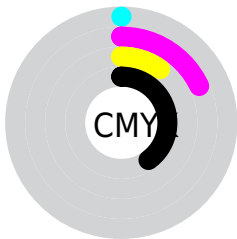
Distribution



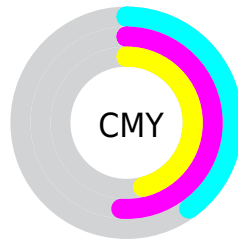
- Red (60%)
- Green (49%)
- Blue (54%)



- Red (60%)
- Yellow (49%)
- Blue (54%)



- Cyan (0%)
- Magenta (18%)
- Yellow (10%)
- Black (40%)



- Cyan (40%)
- Magenta (51%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288249225 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 4288249225 by changing the saturation by 10% instead.



4288249225



4288249225

4294967295



4286538864



4291867326



4284894295



4293709274



4283249984



4294961655



4281737258



4280355350



4278190080



4288249225



4288249225



4288245376



4288253074



4288241272



4288257178

 4288237423

 4288261027

 4288233574

 4288264876

 4288229725

 4288268981

 4288225621

 4288272829

 4288221772

 4288276678

 4288217923

 4288280527

 4288217154

 4288282584

Harmonies

Analogous

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



4287594387



4288249225



4288511357

Triad

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



4288249225



4287006319



4285106837

Complementary

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



4288249225



4286421389

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.



4284976012



4288249225



4286155125

Square

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



4288249225



4287726190



4285369216



4285761434

Rectangle

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



4288249225



4288380535



4285369216



4284975762

Sweetspot

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



4288249225



4291280321



4287462809



4284702048



4293125091



4284703587

Same Dimension

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



4288249225



4291271598



4288249725



4283254088



4287365180



4279042053

Inverse Universe

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



4288249225



4291271598



4286420889



4283254088



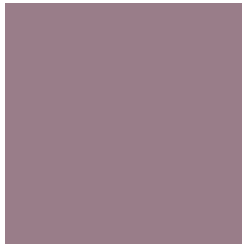
4287365180



4279042053

Previews

White Background



This preview shows how the Android color 4288249225 looks on a white background.

Color Contrast Check

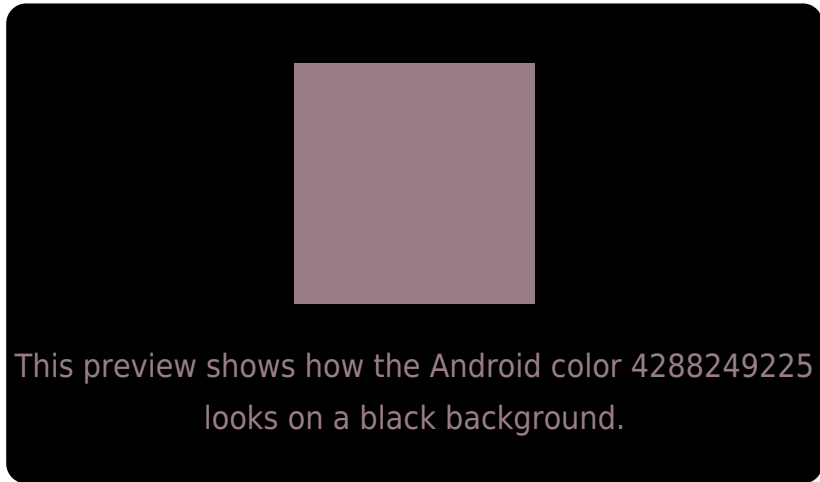
Large Text (above 18pt) WCAG AA ✓ Pass

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

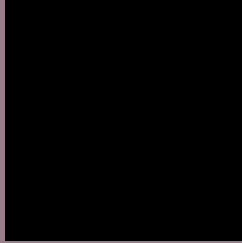
Any Text WCAG AA ✓ Pass

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 4288249225 Background



This preview shows how black text looks on a background with the Android color 4288249225.



This preview shows how white text looks on a background with the Android color 4288249225.

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


4288249225

Protanopia

4286940301

Deuteranopia

4287660424



Tritanopia
4288249223

Trichromacy



Original Color
4288249225

Protanomaly
4287398284

Deuteranomaly
4287856776

Tritanomaly
4288249224

Monochromacy



Original Color
4288249225

Achromatopsia
4287072135

Achromatomaly
4287529864

CSS Examples

Text

The CSS property to change the color of the text to Android 4288249225 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(153, 125, 137)` looks like.

```
.text, #text, p{  
    color:rgb(153, 125, 137)  
}
```

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(153, 125, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 125, 137) }
```

Border

The CSS property to change the border of an element to Android 4288249225 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(153, 125, 137) }
```

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

```
.border{ border-color:rgb(153, 125, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 125, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 125, 137); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 125, 137); box-shadow:4px 4px 4px 4px rgb(153, 125, 137) }
```

Background

The CSS property to change the background color of an element to Android 4288249225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 125, 137) }
```

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

```
.background{ background-color: rgb(153,  
125, 137) }
```

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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