

Converting Colors

Android(4289756555)

Have a look what the booklet for
Android(4289756555) contains.

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Color

Android(4289756555)

Conversions

Conversions Part 1

Format	Color
Hex	B07D8B
RGB	176, 125, 139
RGB Percent	69%, 49%, 55%
CMY	0.3098, 0.5098, 0.4549
CMYK	0.00, 0.29, 0.21, 0.31
HSL	344°, 24%, 59%
HSV	344°, 29%, 69%
XYZ	29.8983, 25.7614, 27.8227
YIQ	141.8450, 25.9020, 15.1660

Conversions

Conversions Part 2

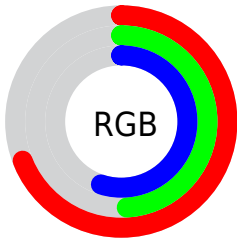
Format	Color
R _Y B	176, 125, 139
Decimal	11566475
CIE Lab	57.81, 21.90, 0.34
CIE LCh	58, 21.904, 0.901
Yxy	25.7614, 0.3581, 0.3086
Android (android.graphics.Color)	4289756555 (0xFFB07D8B)
YUV	141.8450, -1.4026, 29.9539
Hunter-Lab	50.7557, 16.3253, 3.0280

Details

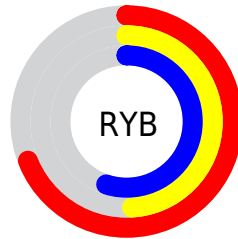
The Android color `4289756555` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286427298`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4293440192`, and `4286204761` is the 20% darker color. If you saturate the color by 10%, you get `4289751934`, and if you desaturate by 10%, it is `4289761176`.

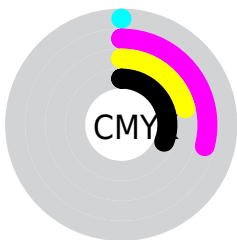
Distribution



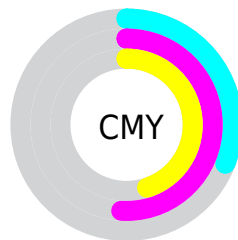
- Red (69%)
- Green (49%)
- Blue (55%)



- Red (69%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (29%)
- Yellow (21%)
- Black (31%)



- Cyan (31%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289756555 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 4289756555 by changing the saturation by 10% instead.



4289756555



4289756555

4294967295



4287980658



4293440192



4286204761



4294954716



4284560450



4294961913



4282916396



4281337879



4279828481



4278190080



4289756555



4289756555



4289751934



4289761176

 4289747569

 4289765541

 4289742949

 4289770161

 4289738584

 4289774526

 4289733963

 4289779147

 4289729342

 4289783768

 4289724978

 4289788132

 4289724464

 4289789937

 4289789950

Harmonies

Analogous

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



4288970910



4289756555



4289822328

Triad

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



4289756555



4286877802



4284256940

Complementary

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



4289756555



4286427298

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.



4283602334



4289756555



4285437048

Square

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



4289756555



4288186981



4284192395



4285828273

Rectangle

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



4289756555



4289495406



4284192395



4283929512

Sweetspot

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



4289756555



4293317079



4288839088



4285752938



4294111986



4285756275

Same Dimension

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



4289756555



4293301675



4289759357



4284043347



4288217130



4279894023

Inverse Universe

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



4289756555



4293301675



4286424496



4284043347



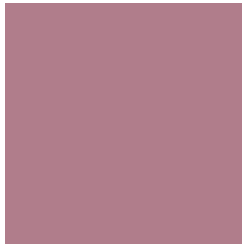
4288217130



4279894023

Previews

White Background



This preview shows how the Android color 4289756555 looks on a white background.

Color Contrast Check

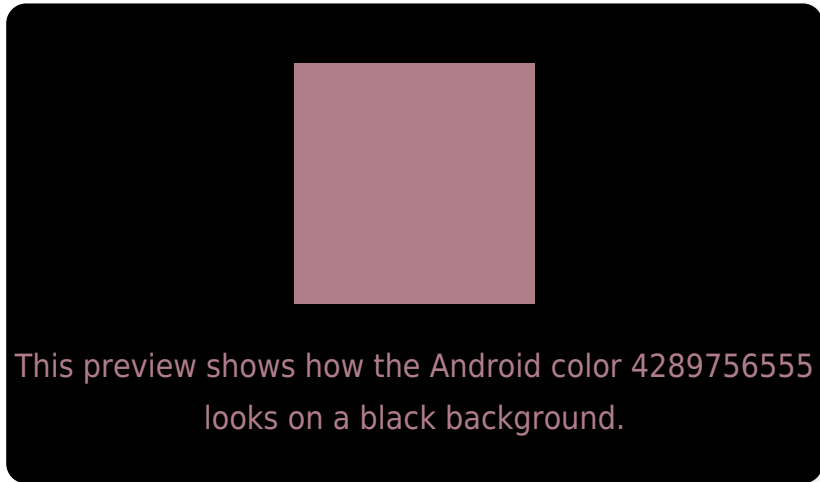
Large Text (above 18pt) WCAG AA ✓ Pass

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

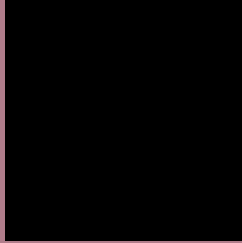
Any Text WCAG AA ✓ Pass

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 4289756555 Background



This preview shows how black text looks on a background with the Android color 4289756555.



This preview shows how white text looks on a background with the Android color 4289756555.

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
4289756555

Protanopia
4287335059

Deuteranopia
4288251785

Trichromacy



Original Color
4289756555

Protanomaly
4288185744

Deuteranomaly
4288775050

Tritanomaly
4289756808

Monochromacy



Original Color
4289756555

Achromatopsia
4287532686

Achromatomaly
4288317581

CSS Examples

Text

The CSS property to change the color of the text to Android 4289756555 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(176, 125, 139)` looks like.

```
.text, #text, p{  
    color:rgb(176, 125, 139)  
}
```

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(176, 125, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 125, 139) }
```

Border

The CSS property to change the border of an element to Android 4289756555 is called "border". The border property can be set on classes, ids or directly on the HTML element.

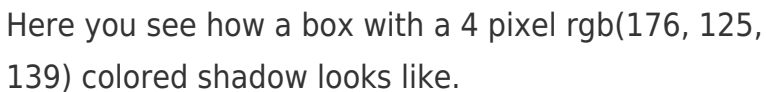
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 125, 139) }
```

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

```
.border{ border-color:rgb(176, 125, 139) }
```

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



Here you see how a box with a 4 pixel `rgb(176, 125, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 125, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 125, 139); box-shadow:4px 4px 4px 4px rgb(176, 125, 139) }
```

Background

The CSS property to change the background color of an element to Android 4289756555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 125, 139) }
```

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

```
.background{ background-color: rgb(176,  
125, 139) }
```

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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