

Converting Colors

Android(4289160556)

Have a look what the booklet for
Android(4289160556) contains.

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Color

Android(4289160556)

Conversions

Conversions Part 1

Format	Color
Hex	A7656C
RGB	167, 101, 108
RGB Percent	65%, 40%, 42%
CMY	0.3451, 0.6039, 0.5765
CMYK	0.00, 0.40, 0.35, 0.35
HSL	354°, 27%, 53%
HSV	354°, 40%, 65%
XYZ	23.2968, 18.6056, 16.5507
YIQ	121.5320, 37.0890, 16.1690

Conversions

Conversions Part 2

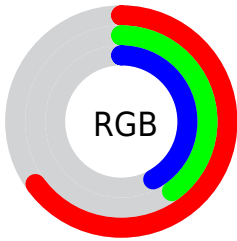
Format	Color
RYB	167, 101, 108
Decimal	10970476
CIELab	50.22, 27.47, 7.44
CIELCh	50, 28.460, 15.153
Yxy	18.6056, 0.3986, 0.3183
Android (android.graphics.Color)	4289160556 (0xFFA7656C)
YUV	121.5320, -6.6713, 39.8754
Hunter-Lab	43.1342, 20.9232, 7.4442

Details

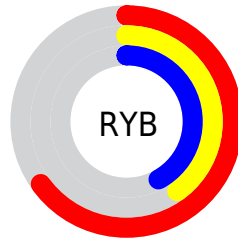
The Android color **4289160556** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284852128**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4292909471**, and **4285609277** is the 20% darker color. If you saturate the color by 10%, you get **4289156189**, and if you desaturate by 10%, it is **4289164923**.

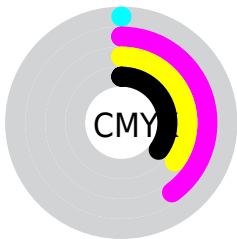
Distribution



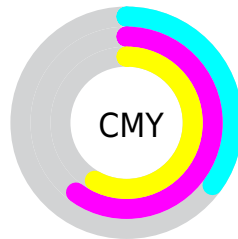
- Red (65%)
- Green (40%)
- Blue (42%)



- Red (65%)
- Yellow (40%)
- Blue (42%)



- Cyan (0%)
- Magenta (40%)
- Yellow (35%)
- Black (35%)



- Cyan (35%)
- Magenta (60%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289160556 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 4289160556 by changing the saturation by 10% instead.



4289160556



4289160556

4294967295



4287384660



4292909471



4285609277



4294816954



4283899175



4294955222



4282189075



4294962418



4280877057



4278190080



4289160556



4289160556



4289156189



4289164923



4289152078



4289169034

 4289147711

 4289173401

 4289143344

 4289177768

 4289138977

 4289181879

 4289134866

 4289186246

 4289134610

 4289190613

 4289194979

 4289199090

Harmonies

Analogous

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



4288636549



4289160556



4288834134

Triad

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



4289160556



4284514389



4282416550

Complementary

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



4289160556



4284852128

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.



4279861913



4289160556



4282549354

Square

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



4289160556



4286282312



4280386947



4285101734

Rectangle

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



4289160556



4288180044



4280386947



4281499555

Sweetspot

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



4289160556



4292460481



4288636327



4285423200



4293783021



4285427310

Same Dimension

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



4289160556



4292440958



4289166949



4283714637



4287889424



4279500802

Inverse Universe

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



4289160556



4292440958



4284845735



4283714637



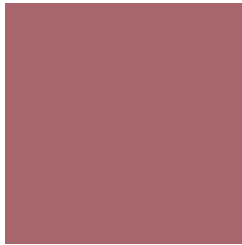
4287889424



4279500802

Previews

White Background



This preview shows how the Android color 4289160556 looks on a white background.

Color Contrast Check

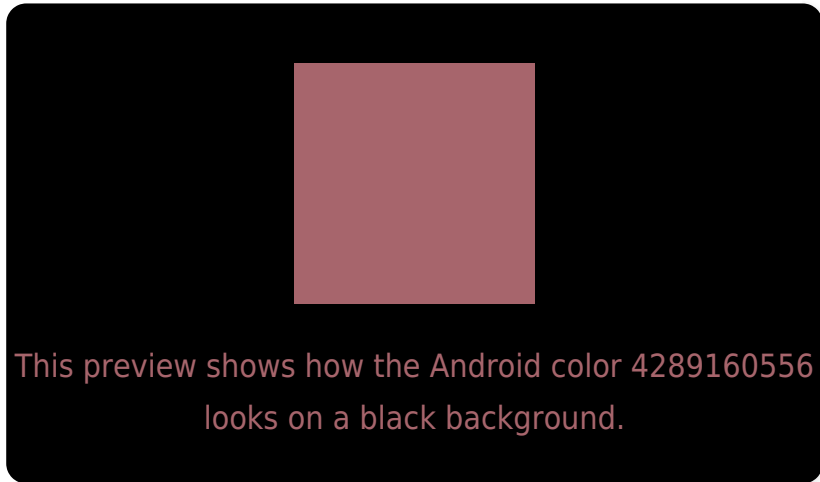
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289160556 Background



This preview shows how black text looks on a background with the Android color 4289160556.



This preview shows how white text looks on a background with the Android color 4289160556.

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
4289160556

Protanopia
4286216054

Deuteranopia
4287198313

Trichromacy



Original Color
4289160556

Protanomaly
4287262834

Deuteranomaly
4287917930

Tritanomaly
4289160556

Monochromacy



Original Color
4289160556

Achromatopsia
4286216826

Achromatomaly
4287263349

CSS Examples

Text

The CSS property to change the color of the text to Android 4289160556 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(167, 101, 108)` looks like.

```
.text, #text, p{  
    color:rgb(167, 101, 108)  
}
```

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(167, 101, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 101, 108) }
```

Border

The CSS property to change the border of an element to Android 4289160556 is called "border". The border property can be set on classes, ids or directly on the HTML element.

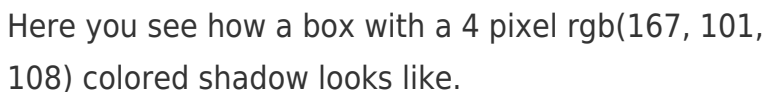
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 101, 108) }
```

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

```
.border{ border-color:rgb(167, 101, 108) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 101, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 101, 108); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 101, 108); box-shadow:4px 4px 4px 4px rgb(167, 101, 108) }
```

Background

The CSS property to change the background color of an element to Android 4289160556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 101, 108) }
```

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

```
.background{ background-color: rgb(167,  
101, 108) }
```

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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