

Converting Colors

Android(4289618537)

Have a look what the booklet for
Android(4289618537) contains.

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Color

Android(4289618537)

Conversions

Conversions Part 1

Format	Color
Hex	AE6269
RGB	174, 98, 105
RGB Percent	68%, 38%, 41%
CMY	0.3176, 0.6157, 0.5882
CMYK	0.00, 0.44, 0.40, 0.32
HSL	354°, 32%, 53%
HSV	354°, 44%, 68%
XYZ	24.3730, 18.7540, 15.6999
YIQ	121.5220, 43.0490, 18.2890

Conversions

Conversions Part 2

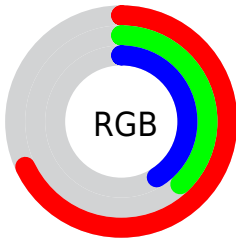
Format	Color
R_{YB}	174, 98, 105
Decimal	11428457
CIE _{Lab}	50.40, 31.46, 9.60
CIE _{LCh}	50, 32.893, 16.976
Yxy	18.7540, 0.4143, 0.3188
Android (android.graphics.Color)	4289618537 (0xFFAE6269)
YUV	121.5220, -8.1453, 46.0232
Hunter-Lab	43.3058, 24.6767, 8.8194

Details

The Android color **4289618537** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284657319**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4293432988**, and **4286001466** is the 20% darker color. If you saturate the color by 10%, you get **4289614169**, and if you desaturate by 10%, it is **4289622905**.

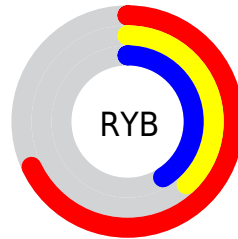
Distribution



Red (68%)

Green (38%)

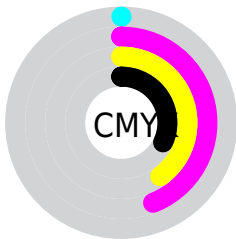
Blue (41%)



Red (68%)

Yellow (38%)

Blue (41%)

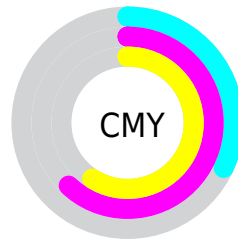


Cyan (0%)

Magenta (44%)

Yellow (40%)

Black (32%)



Cyan (32%)

Magenta (62%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289618537 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 4289618537 by changing the saturation by 10% instead.



4289618537



4289618537

4294967295



4287777105



4293432988



4286001466



4294947255



4284225829



4294954451



4282515472



4294961647



4281073665



4278190080



4289618537



4289618537



4289614169



4289622905



4289609545



4289627529

 4289605178

 4289631896

 4289600554

 4289636520

 4289596186

 4289640888

 4289593360

 4289645256

 4289649880

 4289654247

 4289658871

Harmonies

Analogous

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



4289094533



4289618537



4289161296

Triad

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



4289618537



4284121681



4281499310

Complementary

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



4289618537



4284657319

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.



4278224032



4289618537



4281566826

Square

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



4289618537



4286217025



4278224775



4285035949

Rectangle

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



4289618537



4288442181



4278224775



4279796139

Sweetspot

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



4289618537



4293117384



4289094318



4285751394



4294111986



4285756275

Same Dimension

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



4289618537



4293094776



4289626210



4283911759



4288020494



4279697410

Inverse Universe

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



4289618537



4293094776



4284649646



4283911759



4288020494



4279697410

Previews

White Background



This preview shows how the Android color 4289618537 looks on a white background.

Color Contrast Check

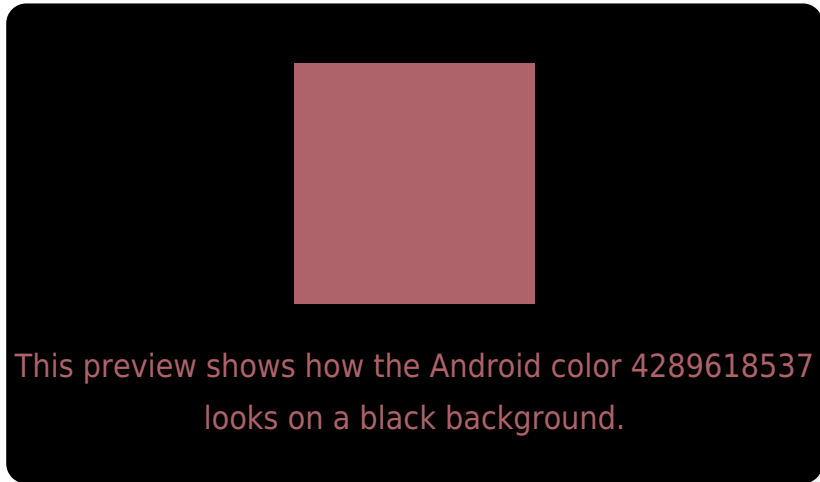
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289618537 Background



This preview shows how black text looks on a background with the Android color 4289618537.



This preview shows how white text looks on a background with the Android color 4289618537.

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



Trichromacy



Original Color
4289618537

Protanomaly
4287524977

Deuteranomaly
4288179559

Tritanomaly
4289618537

Monochromacy



Original Color
4289618537

Achromatopsia
4286216826

Achromatomaly
4287459700

CSS Examples

Text

The CSS property to change the color of the text to Android 4289618537 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(174, 98, 105)` looks like.

```
.text, #text, p{  
    color:rgb(174, 98, 105)  
}
```

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(174, 98, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 98, 105) }
```

Border

The CSS property to change the border of an element to Android 4289618537 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(174, 98, 105) }
```

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

```
.border{ border-color:rgb(174, 98, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 98, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 98, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 98, 105);  
box-shadow:4px 4px 4px 4px rgb(174, 98,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4289618537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 98, 105) }
```

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

```
.background{ background-color: rgb(174, 98,  
105) }
```

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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