

Converting Colors

Android(4289618792)

Have a look what the booklet for
Android(4289618792) contains.

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Color

Android(4289618792)

Conversions

Conversions Part 1

Format	Color
Hex	AE6368
RGB	174, 99, 104
RGB Percent	68%, 39%, 41%
CMY	0.3176, 0.6118, 0.5922
CMYK	0.00, 0.43, 0.40, 0.32
HSL	356°, 32%, 54%
HSV	356°, 43%, 68%
XYZ	24.4161, 18.9218, 15.4621
YIQ	121.9950, 43.0950, 17.4550

Conversions

Conversions Part 2

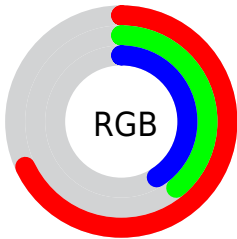
Format	Color
R_{YB}	174, 99, 104
Decimal	11428712
CIE _{Lab}	50.60, 30.80, 10.48
CIE _{LCh}	51, 32.528, 18.788
Yxy	18.9218, 0.4152, 0.3218
Android (android.graphics.Color)	4289618792 (0xFFAE6368)
YUV	121.9950, -8.8715, 45.6084
Hunter-Lab	43.4992, 24.0683, 9.3744

Details

The Android color **4289618792** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284722857**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4293433243**, and **4286001721** is the 20% darker color. If you saturate the color by 10%, you get **4289614424**, and if you desaturate by 10%, it is **4289623160**.

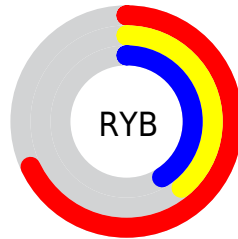
Distribution



Red (68%)

Green (39%)

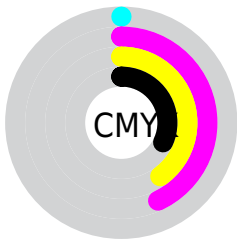
Blue (41%)



Red (68%)

Yellow (39%)

Blue (41%)

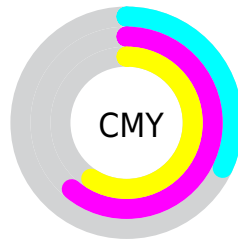


Cyan (0%)

Magenta (43%)

Yellow (40%)

Black (32%)



Cyan (32%)

Magenta (61%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289618792 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 4289618792 by changing the saturation by 10% instead.



4289618792



4289618792

4294967295



4287777360



4293433243



4286001721



4294947510



4284226084



4294954705



4282515727



4294961902



4281073665



4278190080



4289618792



4289618792



4289614424



4289623160



4289609800



4289627784

 4289605431

 4289632153

 4289600807

 4289636777

 4289596439

 4289641145

 4289593356

 4289645513

 4289650138

 4289654506

 4289658874

Harmonies

Analogous

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



4289160068



4289618792



4289096272

Triad

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



4289618792



4284056403



4281892526

Complementary

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



4289618792



4284722857

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.



4278224033



4289618792



4281501293

Square

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



4289618792



4286151747



4278224777



4285298093

Rectangle

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



4289618792



4288376901



4278224777



4280451500

Sweetspot

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



4289618792



4293117383



4289291182



4285751394



4294111986



4285756275

Same Dimension

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



4289618792



4293094773



4289627235



4283911759



4288020490



4279697410

Inverse Universe

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



4289618792



4293094773



4284714670



4283911759



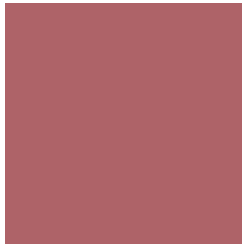
4288020490



4279697410

Previews

White Background



This preview shows how the Android color 4289618792 looks on a white background.

Color Contrast Check

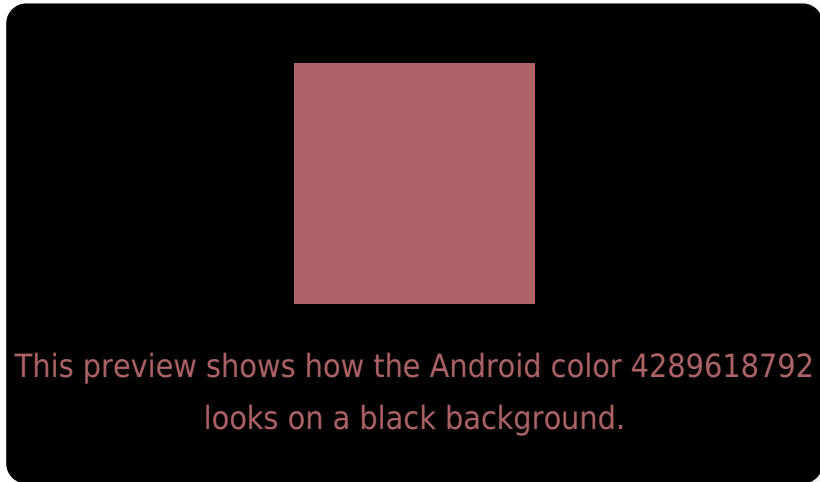
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289618792 Background



This preview shows how black text looks on a background with the Android color 4289618792.

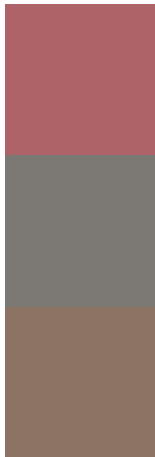


This preview shows how white text looks on a background with the Android color 4289618792.

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
4289618792

Protanopia
4286347379

Deuteranopia
4287394917

Trichromacy



Original Color
4289618792

Protanomaly
4287524975

Deuteranomaly
4288179814

Tritanomaly
4289618793

Monochromacy



Original Color
4289618792

Achromatopsia
4286216826

Achromatomaly
4287459955

CSS Examples

Text

The CSS property to change the color of the text to Android 4289618792 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, 99, 104)` looks like.

```
.text, #text, p{  
    color:rgb(174, 99, 104)  
}
```

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, 99, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 99, 104) }
```

Border

The CSS property to change the border of an element to Android 4289618792 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, 99, 104) }
```

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

```
.border{ border-color:rgb(174, 99, 104) }
```

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

Here you see how a box with a 4 pixel rgb(174, 99, 104) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 99, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 99, 104);  
box-shadow:4px 4px 4px 4px rgb(174, 99,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4289618792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 99, 104) }
```

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

```
.background{ background-color: rgb(174, 99,  
104) }
```

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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