

Converting Colors

Android(4288971651)

Have a look what the booklet for
Android(4288971651) contains.

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Color

Android(4288971651)

Conversions

Conversions Part 1

Format	Color
Hex	A48383
RGB	164, 131, 131
RGB Percent	64%, 51%, 51%
CMY	0.3569, 0.4863, 0.4863
CMYK	0.00, 0.20, 0.20, 0.36
HSL	0°, 15%, 58%
HSV	0°, 20%, 64%
XYZ	27.5229, 25.7638, 24.9950
YIQ	140.8670, 19.6680, 6.9960

Conversions

Conversions Part 2

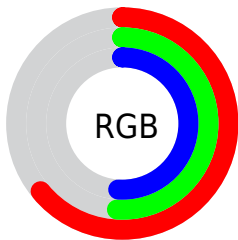
Format	Color
R_YB	164, 131, 131
Decimal	10781571
CIE _{Lab}	57.81, 12.64, 4.80
CIE _{LCh}	58, 13.518, 20.809
Yxy	25.7638, 0.3516, 0.3291
Android (android.graphics.Color)	4288971651 (0xFFA48383)
YUV	140.8670, -4.8644, 20.2876
Hunter-Lab	50.7581, 7.9626, 6.3342

Details

The Android color `4288971651` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286817444`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292589752`, and `4285550930` is the 20% darker color. If you saturate the color by 10%, you get `4288967539`, and if you desaturate by 10%, it is `4288975763`.

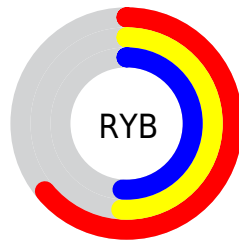
Distribution



Red (64%)

Green (51%)

Blue (51%)



Red (64%)

Yellow (51%)

Blue (51%)

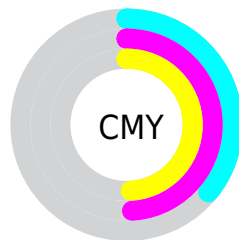


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (36%)



Cyan (36%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288971651 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 4288971651 by changing the saturation by 10% instead.

 4288971651

 4288971651

4294967295

 4287195754

 4292589752

 4285550930

 4294497492

 4283906619

 4294963440

 4282328101

 4280815632

 4278714368

 4278190080

 4288971651

 4288971651

 4288967539

 4288975763

 4288963170

 4288980132

 4288959058

 4288984244

 4288954689

 4288988613

 4288950577

 4288992725

 4288946465

 4288996837

 4288942096

 4289001206

 4288937984

 4289003519

Harmonies

Analogous

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



4288775055



4288971651



4288775545

Triad

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



4288971651



4286484604



4286156194

Complementary

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



4288971651



4286817444

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.



4285501597



4288971651



4285698695

Square

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



4288971651



4287335797



4285305491



4287203745

Rectangle

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



4288971651



4288383093



4285305491



4285894305

Sweetspot

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



4288971651



4292266441



4288971684



4285228132



4293651435



4285229931

Same Dimension

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



4288971651



4292256675



4288975747



4283582793



4287692800



4279369728

Inverse Universe

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



4286817444



4288927446



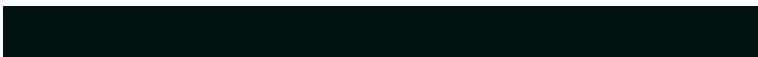
4286813092



4282995282



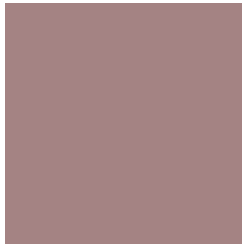
4278227345



4278194706

Previews

White Background



This preview shows how the Android color 4288971651 looks on a white background.

Color Contrast Check

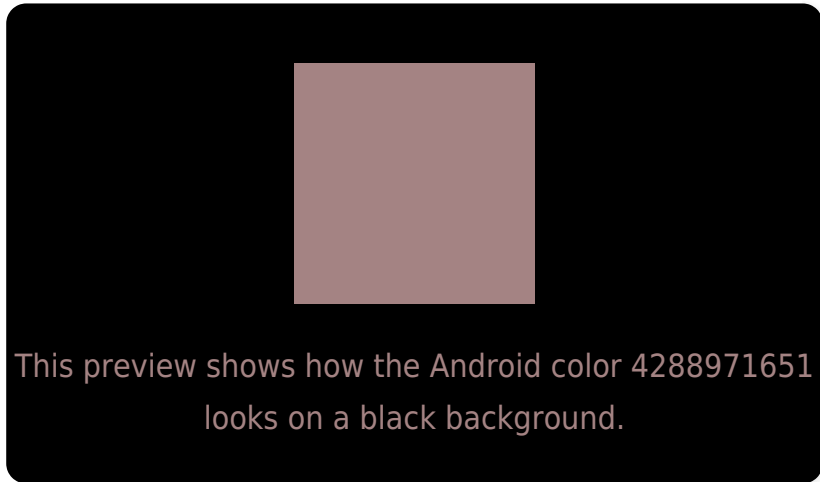
Large Text (above 18pt) WCAG AA ✓ Pass

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

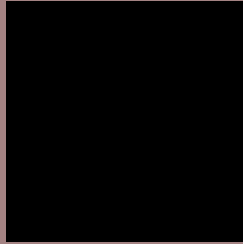
Any Text WCAG AA ✓ Pass

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 4288971651 Background



This preview shows how black text looks on a background with the Android color 4288971651.



This preview shows how white text looks on a background with the Android color 4288971651.

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
4288971651

Protanopia
4287531655

Deuteranopia
4288448130



Tritanopia
4289036940

Trichromacy



Original Color
4288971651

Protanomaly
4288055174

Deuteranomaly
4288644482

Tritanomaly
4289036937

Monochromacy



Original Color
4288971651

Achromatopsia
4287466893

Achromatomaly
4287990153

CSS Examples

Text

The CSS property to change the color of the text to Android 4288971651 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(164, 131, 131)` looks like.

```
.text, #text, p{  
    color:rgb(164, 131, 131)  
}
```

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(164, 131, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 131, 131) }
```

Border

The CSS property to change the border of an element to Android 4288971651 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(164, 131, 131) }
```

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

```
.border{ border-color:rgb(164, 131, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 131, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 131, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 131, 131);  
box-shadow:4px 4px 4px 4px rgb(164, 131,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4288971651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 131, 131) }
```

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

```
.background{ background-color: rgb(164,  
131, 131) }
```

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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