

Converting Colors

Android(4288786629)

Have a look what the booklet for
Android(4288786629) contains.

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Color

Android(4288786629)

Conversions

Conversions Part 1

Format	Color
Hex	A1B0C5
RGB	161, 176, 197
RGB Percent	63%, 69%, 77%
CMY	0.3686, 0.3098, 0.2275
CMYK	0.18, 0.11, 0.00, 0.23
HSL	215°, 24%, 70%
HSV	215°, 18%, 77%
XYZ	40.3013, 42.6590, 58.9332
YIQ	173.9090, -15.6810, 3.3510

Conversions

Conversions Part 2

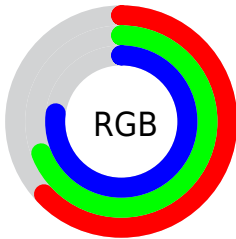
Format	Color
RYB	161, 172, 197
Decimal	10596549
CIELab	71.32, -0.76, -12.43
CIELCh	71, 12.457, 266.508
Yxy	42.6590, 0.2840, 0.3006
Android (android.graphics.Color)	4288786629 (0xFFA1B0C5)
YUV	173.9090, 11.3839, -11.3212
Hunter-Lab	65.3138, -4.1573, -7.7782

Details

The Android color `4288786629` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4291147425`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292405502`, and `4285365391` is the 20% darker color. If you saturate the color by 10%, you get `4287473093`, and if you desaturate by 10%, it is `4290100165`.

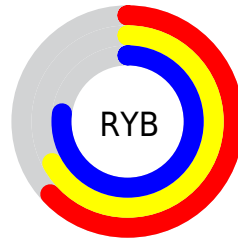
Distribution



Red (63%)

Green (69%)

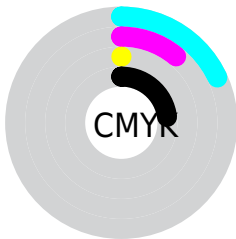
Blue (77%)



Red (63%)

Yellow (67%)

Blue (77%)

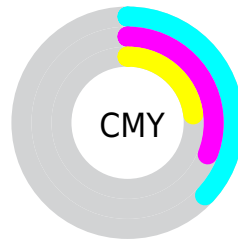


Cyan (18%)

Magenta (11%)

Yellow (0%)

Black (23%)



Cyan (37%)

Magenta (31%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288786629 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 4288786629 by changing the saturation by 10% instead.

 4288786629

 4288786629

4294967295

 4287075754

 4292405502

 4285365391

 4294311935

 4283720566

 4282207069

 4280693829

 4279246639

 4278191899

 4278190080

 4288786629

 4288786629

■ 4287473093

■ 4290100165

■ 4286224837

■ 4291348421

■ 4284911301

■ 4292661957

■ 4283597509

■ 4293975749

■ 4282349509

■ 4294961605

■ 4281035717

■ 4294964677

■ 4279722181

■ 4294967237

■ 4278408389

■ 4278211269

Harmonies

Analogous

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



4288066497



4288786629



4289703107

Triad

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



4288786629



4291274661



4288722082

Complementary

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



4288786629



4291147425

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.



4289573274



4288786629



4291013276

Square

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



4288786629



4291143600



4290358680



4288066989

Rectangle

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



4288786629



4290292414



4290358680



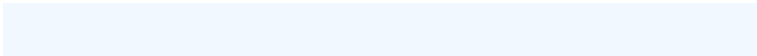
4288983967

Sweetspot

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



4288786629



4294113535



4288791990



4286086016



4278190080



4286611584

Same Dimension

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



4288786629



4291288831



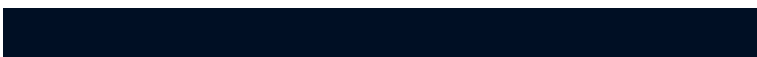
4288979397



4284112483



4278207651



4278193956

Inverse Universe

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



4291142064



4294952926



4290954657



4284701278



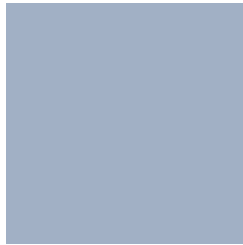
4288872516



4280549391

Previews

White Background



This preview shows how the Android color 4288786629 looks on a white background.

Color Contrast Check

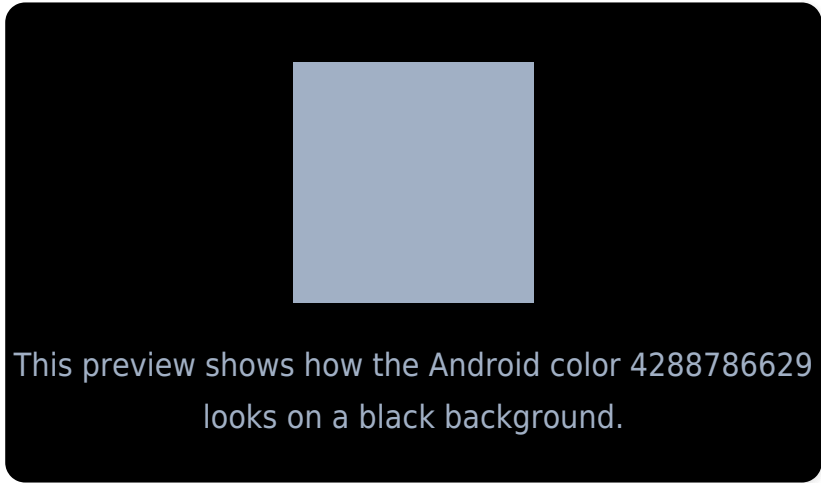
Large Text (above 18pt) WCAG AA × Fail

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

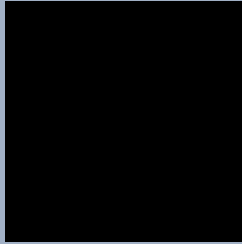
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

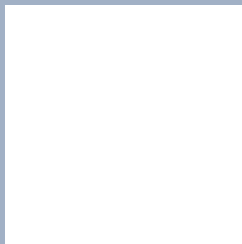
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288786629 Background



This preview shows how black text looks on a background with the Android color 4288786629.



This preview shows how white text looks on a background with the Android color 4288786629.

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
4288786629

Protanopia
4289441219

Deuteranopia
4290030278



Tritanopia
4288721343

Trichromacy



Original Color
4288786629

Protanomaly
4289179332

Deuteranomaly
4289572038

Tritanomaly
4288721345

Monochromacy



Original Color
4288786629

Achromatopsia
4289638062

Achromatomaly
4289310646

CSS Examples

Text

The CSS property to change the color of the text to Android 4288786629 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(161, 176, 197)` looks like.

```
.text, #text, p{  
    color:rgb(161, 176, 197)  
}
```

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(161, 176, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 176, 197) }
```

Border

The CSS property to change the border of an element to Android 4288786629 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(161, 176, 197) }
```

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

```
.border{ border-color:rgb(161, 176, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 176, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 176, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 176, 197);  
box-shadow:4px 4px 4px 4px rgb(161, 176,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4288786629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 176, 197) }
```

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

```
.background{ background-color: rgb(161,  
176, 197) }
```

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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