

Converting Colors

Android(4288785361)

Have a look what the booklet for
Android(4288785361) contains.

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Color

Android(4288785361)

Conversions

Conversions Part 1

Format	Color
Hex	A1ABD1
RGB	161, 171, 209
RGB Percent	63%, 67%, 82%
CMY	0.3686, 0.3294, 0.1804
CMYK	0.23, 0.18, 0.00, 0.18
HSL	228°, 34%, 73%
HSV	228°, 23%, 82%
XYZ	40.7695, 41.3063, 66.1457
YIQ	172.3420, -18.1580, 9.6980

Conversions

Conversions Part 2

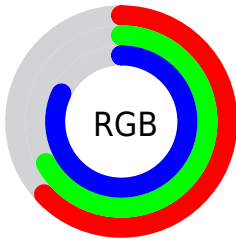
Format	Color
R_{YB}	161, 169, 209
Decimal	10595281
CIE _{Lab}	70.39, 4.71, -20.44
CIE _{LCh}	70, 20.974, 282.980
Yxy	41.3063, 0.2751, 0.2787
Android (android.graphics.Color)	4288785361 (0xFFA1ABD1)
YUV	172.3420, 18.0724, -9.9469
Hunter-Lab	64.2700, 0.7584, -16.0314

Details

The Android color `4288785361` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291938209`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292403967`, and `4285364122` is the 20% darker color. If you saturate the color by 10%, you get `4287404753`, and if you desaturate by 10%, it is `4290165969`.

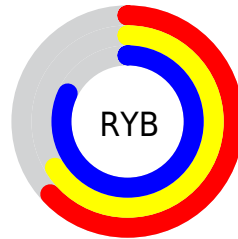
Distribution



Red (63%)

Green (67%)

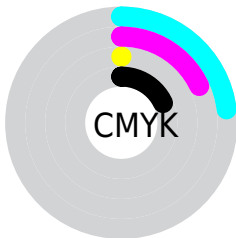
Blue (82%)



Red (63%)

Yellow (66%)

Blue (82%)

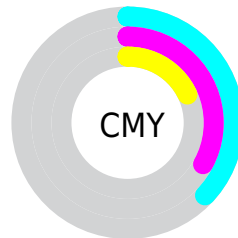


Cyan (23%)

Magenta (18%)

Yellow (0%)

Black (18%)



Cyan (37%)

Magenta (33%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288785361 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 4288785361 by changing the saturation by 10% instead.

 4288785361

 4288785361

4294967295

 4287009205

 4292403967

 4285364122

 4294311935

 4283719296

 4282074983

 4280561743

 4278918200

 4278190115

 4278190089

 4278190080

■ 4288785361

■ 4288785361

■ 4287404753

■ 4290165969

■ 4286024401

■ 4291546321

■ 4284643793

■ 4292926929

■ 4283263441

■ 4294307281

■ 4281948369

■ 4294966993

■ 4280568017

■ 4294967249

■ 4279187409

■ 4278201553

Harmonies

Analogous

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



4287148496



4288785361



4290422216

Triad

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



4288785361



4291928723



4287149728

Complementary

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



4288785361



4291938209

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.



4288459664



4288785361



4291143560

Square

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



4288785361



4292059044



4289900167



4286232500

Rectangle

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



4288785361



4291273150



4289900167



4287542682

Sweetspot

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



4288785361



4293784063



4288795079



4285888384



4278190080



4286611584

Same Dimension

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



4288785361



4290299647



4289700305



4284375145



4278199208



4278192169

Inverse Universe

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



4291928491



4294949062



4291023265



4285095520



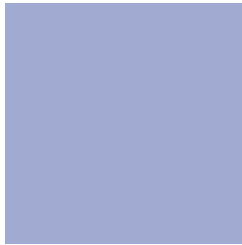
4289200163



4280877065

Previews

White Background



This preview shows how the Android color 4288785361 looks on a white background.

Color Contrast Check

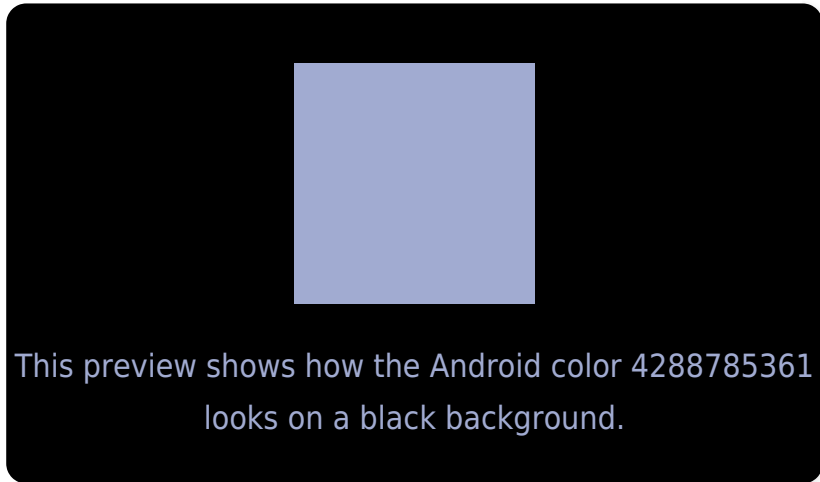
Large Text (above 18pt) WCAG AA × Fail

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 4288785361 Background



This preview shows how black text looks on a background with the Android color 4288785361.



This preview shows how white text looks on a background with the Android color 4288785361.

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
4288785361

Protanopia
4288916177

Deuteranopia
4289374418

Trichromacy



Original Color
4288785361

Protanomaly
4288850641

Deuteranomaly
4289178066

Tritanomaly
4288589508

Monochromacy



Original Color
4288785361

Achromatopsia
4289506476

Achromatomaly
4289244345

CSS Examples

Text

The CSS property to change the color of the text to Android 4288785361 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, 171, 209)` looks like.

```
.text, #text, p{  
    color:rgb(161, 171, 209)  
}
```

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, 171, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 171, 209) }
```

Border

The CSS property to change the border of an element to Android 4288785361 is called "border". The border property can be set on classes, ids or directly on the HTML element.

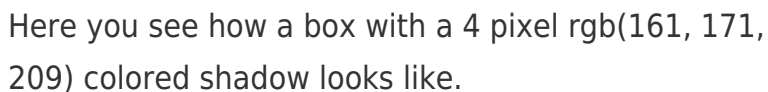
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(161, 171, 209) }
```

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

```
.border{ border-color:rgb(161, 171, 209) }
```

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



Here you see how a box with a 4 pixel `rgb(161, 171, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 171, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 171, 209);  
box-shadow:4px 4px 4px 4px rgb(161, 171,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4288785361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 171, 209) }
```

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

```
.background{ background-color: rgb(161,  
171, 209) }
```

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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