

Converting Colors

Android(4288788169)

Have a look what the booklet for
Android(4288788169) contains.

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Color

Android(4288788169)

Conversions

Conversions Part 1

Format	Color
Hex	A1B6C9
RGB	161, 182, 201
RGB Percent	63%, 71%, 79%
CMY	0.3686, 0.2863, 0.2118
CMYK	0.20, 0.09, 0.00, 0.21
HSL	208°, 27%, 71%
HSV	208°, 20%, 79%
XYZ	41.9685, 45.2500, 61.7805
YIQ	177.8870, -18.6150, 1.4570

Conversions

Conversions Part 2

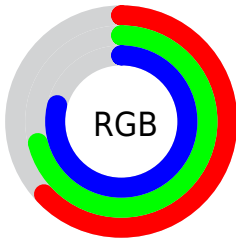
Format	Color
RYB	161, 175, 201
Decimal	10598089
CIELab	73.06, -3.12, -12.03
CIELCh	73, 12.427, 255.459
Yxy	45.2500, 0.2817, 0.3037
Android (android.graphics.Color)	4288788169 (0xFFA1B6C9)
YUV	177.8870, 11.3947, -14.8099
Hunter-Lab	67.2681, -6.3533, -7.3655

Details

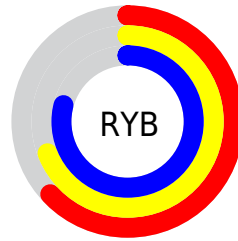
The Android color `4288788169` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291409057`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292407039`, and `4285366675` is the 20% darker color. If you saturate the color by 10%, you get `4287474889`, and if you desaturate by 10%, it is `4290101449`.

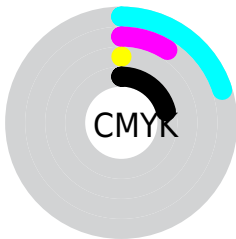
Distribution



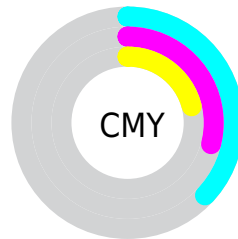
- Red (63%)
- Green (71%)
- Blue (79%)



- Red (63%)
- Yellow (69%)
- Blue (79%)



- Cyan (20%)
- Magenta (9%)
- Yellow (0%)
- Black (21%)



- Cyan (37%)
- Magenta (29%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288788169 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 4288788169 by changing the saturation by 10% instead.

 4288788169

 4288788169

4294967295

 4287077294

 4292407039

 4285366675

 4294311935

 4283721849

 4282142816

 4280629577

 4279116850

 4278193693

 4278190080

 4288788169

 4288788169

■ 4287474889

■ 4290101449

■ 4286161865

■ 4291414473

■ 4284848585

■ 4292727753

■ 4283535561

■ 4294040777

■ 4282222281

■ 4294960841

■ 4280843721

■ 4294963145

■ 4279530441

■ 4294965705

■ 4278217417

■ 4294967241

Harmonies

Analogous

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



4288199107



4288788169



4289704649

Triad

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



4288788169



4291603630



4289312931

Complementary

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



4288788169



4291409057

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.



4290163869



4288788169



4291472804

Square

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



4288788169



4291275961



4290949534



4288592557

Rectangle

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



4288788169



4290293958



4290949534



4289640353

Sweetspot

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



4288788169



4293982463



4288793012



4286020480



4278190080



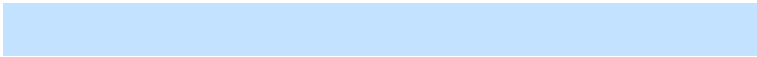
4286611584

Same Dimension

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



4288788169



4290962175



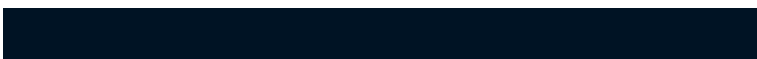
4288783049



4284112739



4278212259



4278194980

Inverse Universe

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



4291404214



4294951650



4291414177



4284701279



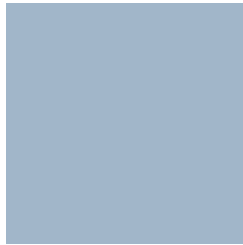
4288872534



4280549395

Previews

White Background



This preview shows how the Android color 4288788169 looks on a white background.

Color Contrast Check

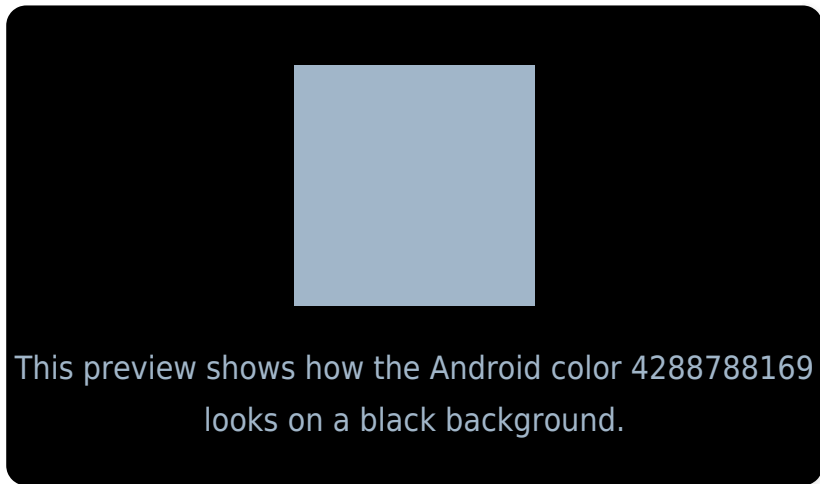
Large Text (above 18pt) WCAG AA × Fail

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

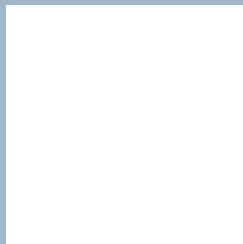
Any Text WCAG AAA ✓ Pass

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

Android 4288788169 Background



This preview shows how black text looks on a background with the Android color 4288788169.



This preview shows how white text looks on a background with the Android color 4288788169.

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



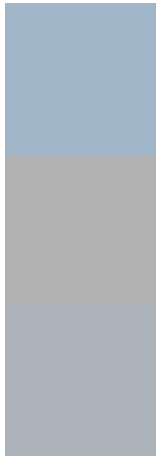
Original Color
4288788169

Protanomaly
4289442759

Deuteranomaly
4289769930

Tritanomaly
4288722886

Monochromacy



Original Color
4288788169

Achromatopsia
4289901234

Achromatomaly
4289508282

CSS Examples

Text

The CSS property to change the color of the text to Android 4288788169 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, 182, 201)` looks like.

```
.text, #text, p{  
    color:rgb(161, 182, 201)  
}
```

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, 182, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 182, 201) }
```

Border

The CSS property to change the border of an element to Android 4288788169 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, 182, 201) }
```

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

```
.border{ border-color:rgb(161, 182, 201) }
```

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

Here you see how a box with a 4 pixel rgb(161, 182, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 182, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 182, 201);  
box-shadow:4px 4px 4px 4px rgb(161, 182,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4288788169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 182, 201) }
```

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

```
.background{ background-color: rgb(161,  
182, 201) }
```

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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