

Converting Colors

Android(4288339189)

Have a look what the booklet for
Android(4288339189) contains.

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Color

Android(4288339189)

Conversions

Conversions Part 1

Format	Color
Hex	9ADC F5
RGB	154, 220, 245
RGB Percent	60%, 86%, 96%
CMY	0.3961, 0.1373, 0.0392
CMYK	0.37, 0.10, 0.00, 0.04
HSL	196°, 82%, 78%
HSV	196°, 37%, 96%
XYZ	55.4011, 64.6490, 95.9448
YIQ	203.1160, -47.3610, -6.2170

Conversions

Conversions Part 2

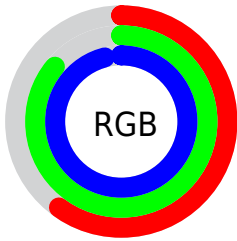
Format	Color
RYB	154, 192, 245
Decimal	10149109
CIELab	84.30, -14.67, -18.81
CIELCh	84, 23.853, 232.041
Yxy	64.6490, 0.2565, 0.2993
Android (android.graphics.Color)	4288339189 (0xFF9ADCF5)
YUV	203.1160, 20.6488, -43.0747
Hunter-Lab	80.4046, -17.7165, -14.4660

Details

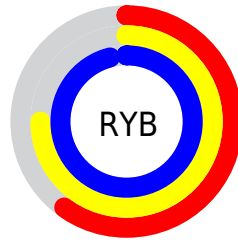
The Android color `4288339189` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4294292378`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4292083711`, and `4284655037` is the 20% darker color. If you saturate the color by 10%, you get `4286764533`, and if you desaturate by 10%, it is `4289913845`.

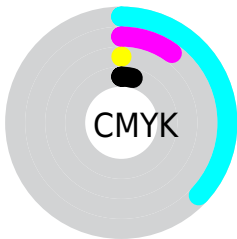
Distribution



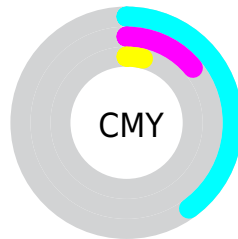
- Red (60%)
- Green (86%)
- Blue (96%)



- Red (60%)
- Yellow (75%)
- Blue (96%)



- Cyan (37%)
- Magenta (10%)
- Yellow (0%)
- Black (4%)



- Cyan (40%)
- Magenta (14%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288339189 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 4288339189 by changing the saturation by 10% instead.



4288339189



4288339189

4294967295



4286496985



4292083711



4284655037



4293984255



4282878882



4280906119



4278212974



4278206806



4278201150



4278196264



4278190355

■ 4288339189

■ 4288339189

■ 4286764533

■ 4289913845

■ 4285124597

■ 4291553781

■ 4283484405

■ 4293128437

■ 4281909749

■ 4294768629

■ 4280269557

■ 4294967029

■ 4278695157

■ 4294967285

■ 4278235893

Harmonies

Analogous

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



4288012258



4288339189



4289779454

Triad

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



4288339189



4294755289



4292007592

Complementary

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



4288339189



4294292378

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.



4293513126



4288339189



4294951874

Square

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



4288339189



4293576686



4294625456



4290305206

Rectangle

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



4288339189



4291088894



4294625456



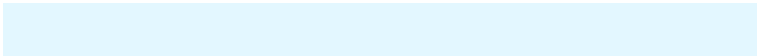
4292531366

Sweetspot

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



4288339189



4293130239



4288345522



4285496192



4278190080



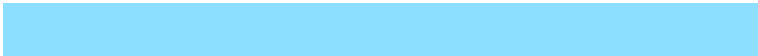
4286611584

Same Dimension

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



4288339189



4287422463



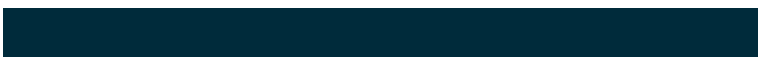
4288327669



4285429626



4278224826



4278201147

Inverse Universe

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



4294286044



4294937823



4294303898



4286213751



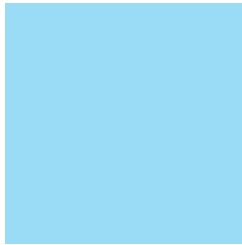
4290379911



4282056747

Previews

White Background



This preview shows how the Android color 4288339189 looks on a white background.

Color Contrast Check

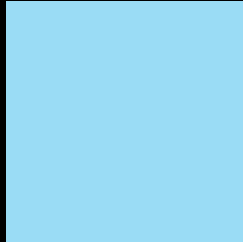
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288339189 looks on a 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 4288339189 Background



This preview shows how black text looks on a background with the Android color 4288339189.

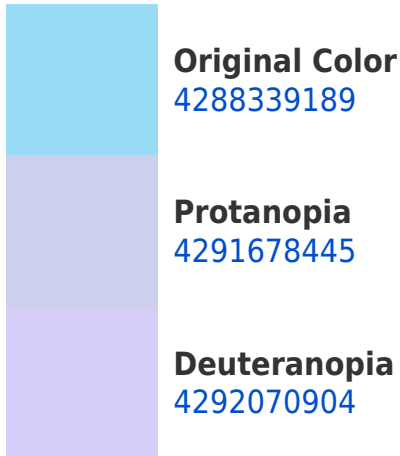


This preview shows how white text looks on a background with the Android color 4288339189.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4288339189 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(154, 220, 245)` looks like.

```
.text, #text, p{  
    color:rgb(154, 220, 245)  
}
```

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(154, 220, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 220, 245) }
```

Border

The CSS property to change the border of an element to Android 4288339189 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(154, 220, 245) }
```

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

```
.border{ border-color:rgb(154, 220, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 220, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 220, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 220, 245);  
box-shadow:4px 4px 4px 4px rgb(154, 220,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4288339189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 220, 245) }
```

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

```
.background{ background-color: rgb(154,  
220, 245) }
```

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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