

Converting Colors

Android(4289579737)

Have a look what the booklet for
Android(4289579737) contains.

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Color

Android(4289579737)

Conversions

Conversions Part 1

Format	Color
Hex	ADCAD9
RGB	173, 202, 217
RGB Percent	68%, 79%, 85%
CMY	0.3216, 0.2078, 0.1490
CMYK	0.20, 0.07, 0.00, 0.15
HSL	200°, 37%, 76%
HSV	200°, 20%, 85%
XYZ	50.8785, 56.1351, 73.7992
YIQ	195.0390, -22.0990, -1.4830

Conversions

Conversions Part 2

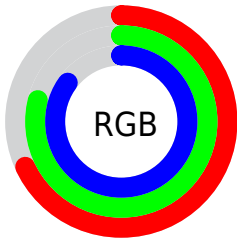
Format	Color
R _Y B	173, 190, 217
Decimal	11389657
CIE Lab	79.69, -6.48, -10.70
CIE LCh	80, 12.509, 238.788
Yxy	56.1351, 0.2814, 0.3105
Android (android.graphics.Color)	4289579737 (0xFFADCAD9)
YUV	195.0390, 10.8268, -19.3282
Hunter-Lab	74.9233, -9.9011, -5.9541

Details

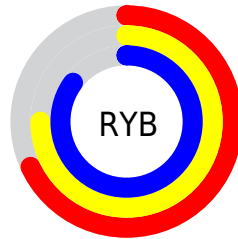
The Android color `4289579737` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292459693`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4293263359`, and `4286092450` is the 20% darker color. If you saturate the color by 10%, you get `4288136153`, and if you desaturate by 10%, it is `4291023321`.

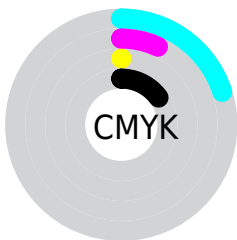
Distribution



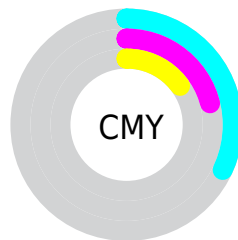
- Red (68%)
- Green (79%)
- Blue (85%)



- Red (68%)
- Yellow (75%)
- Blue (85%)



- Cyan (20%)
- Magenta (7%)
- Yellow (0%)
- Black (15%)



- Cyan (32%)
- Magenta (21%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289579737 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 4289579737 by changing the saturation by 10% instead.

 4289579737

 4289579737

4294967295

 4287803325

 4293263359

 4286092450

 4284447368

 4282802543



















 4281223766

 4279710527

 4278197801

 4278190357

 4278190080

 4289579737	 4289579737
 4288136153	 4291023321
 4286757849	 4292401625
 4285314265	 4293845209
 4283870425	 4294961369
 4282492377	 4294963161
 4281048793	 4294964953
 4279604953	 4294967001
 4278226905	 4294967257

Harmonies

Analogous

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



4289252560



4289579737



4290365405

Triad

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



4289579737



4292722374



4291020977

Complementary

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



4289579737



4292459693

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.



4291871918



4289579737



4292853435

Square

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



4289579737



4292198354



4292526514



4290104249

Rectangle

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



4289579737



4290954459



4292526514



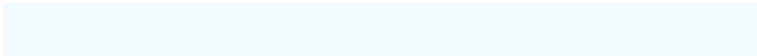
4291282863

Sweetspot

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



4289579737



4293982975



4289583548



4286020736



4278190080



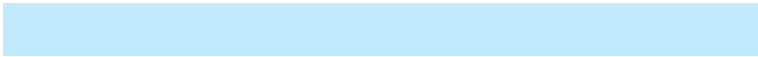
4286611584

Same Dimension

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



4289579737



4290964223



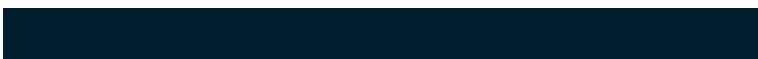
4289574105



4284705390



4278219437



4278197806

Inverse Universe

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



4292455882



4294951658



4292465325



4285424490



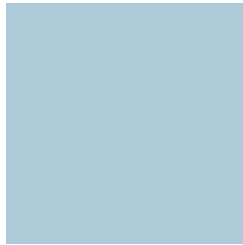
4289527922



4281204766

Previews

White Background



This preview shows how the Android color 4289579737 looks on a white background.

Color Contrast Check

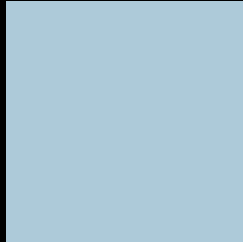
Large Text (above 18pt) WCAG AA × Fail

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 4289579737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

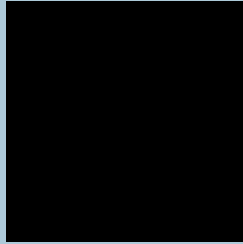
Any Text WCAG AA ✓ Pass

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 4289579737 Background



This preview shows how black text looks on a background with the Android color 4289579737.

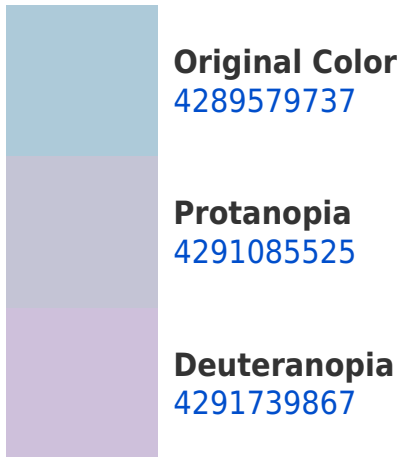


This preview shows how white text looks on a background with the Android color 4289579737.

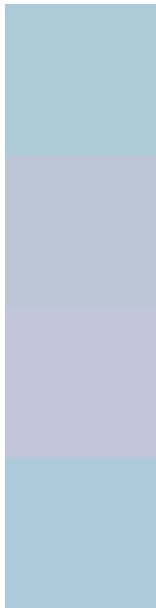
Color Blindness Simulation

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

4289579737

Protanomaly

4290561750

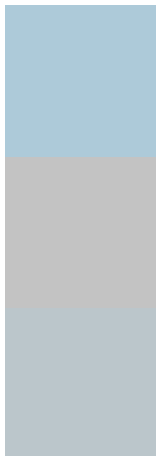
Deuteranomaly

4290954458

Tritanomaly

4289579738

Monochromacy



Original Color

4289579737

Achromatopsia

4291019715

Achromatomaly

4290496203

CSS Examples

Text

The CSS property to change the color of the text to Android 4289579737 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(173, 202, 217)` looks like.

```
.text, #text, p{  
    color:rgb(173, 202, 217)  
}
```

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(173, 202, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 202, 217) }
```

Border

The CSS property to change the border of an element to Android 4289579737 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(173, 202, 217) }
```

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

```
.border{ border-color:rgb(173, 202, 217) }
```

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

Here you see how a box with a 4 pixel rgb(173, 202, 217) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 202, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 202, 217);  
box-shadow:4px 4px 4px 4px rgb(173, 202,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4289579737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 202, 217) }
```

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

```
.background{ background-color: rgb(173,  
202, 217) }
```

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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