

Converting Colors

Android(4289970624)

Have a look what the booklet for
Android(4289970624) contains.

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Color

Android(4289970624)

Conversions

Conversions Part 1

Format	Color
Hex	B3C1C0
RGB	179, 193, 192
RGB Percent	70%, 76%, 75%
CMY	0.2980, 0.2431, 0.2471
CMYK	0.07, 0.00, 0.01, 0.24
HSL	176°, 10%, 73%
HSV	176°, 7%, 76%
XYZ	47.1748, 51.5294, 57.3290
YIQ	188.7000, -8.0230, -3.2790

Conversions

Conversions Part 2

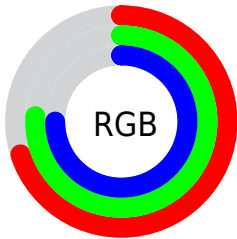
Format	Color
RYB	179, 186, 193
Decimal	11780544
CIELab	77.00, -4.98, -1.16
CIELCh	77, 5.111, 193.071
Yxy	51.5294, 0.3023, 0.3302
Android (android.graphics.Color)	4289970624 (0xFFB3C1C0)
YUV	188.7000, 1.6269, -8.5069
Hunter-Lab	71.7840, -8.3158, 2.8979

Details

The Android color `4289970624` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290884532`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293655032`, and `4286483595` is the 20% darker color. If you saturate the color by 10%, you get `4288725439`, and if you desaturate by 10%, it is `4291215809`.

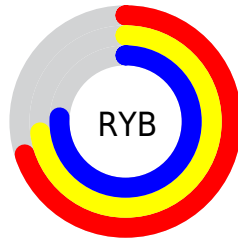
Distribution



Red (70%)

Green (76%)

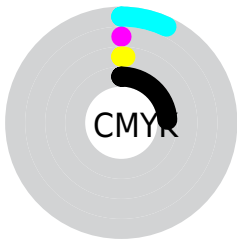
Blue (75%)



Red (70%)

Yellow (73%)

Blue (76%)

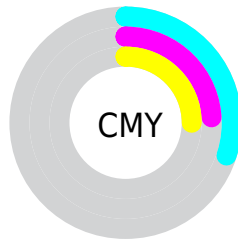


Cyan (7%)

Magenta (0%)

Yellow (1%)

Black (24%)



Cyan (30%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970624 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 4289970624 by changing the saturation by 10% instead.

 4289970624

 4289970624

4294967295


 4288194213

 4293655032

 4286483595

 4284838513

 4283259481

 4281745985

 4280364075

 4278917143

 4278190080

 4289970624

 4289970624

4288725439

4291215809

4287414717

4292526531

4286169532

4293771716

4284924346

4294951366

4283613625

4294951367

4282368440

4294951368

4281123254

4294951370

4279878069

4294951371

4278567348

4294951372

Harmonies

Analogous

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



4290167227



4289970624



4289970372

Triad

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



4289970624



4290952389



4291149237

Complementary

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



4289970624



4290884532

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.



4291345592



4289970624



4291214273

Square

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



4289970624



4290559687



4291410876



4290821813

Rectangle

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



4289970624



4290101446



4291410876



4291214518

Sweetspot

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



4289970624



4294310650



4290036147



4286217597



4294769916



4286414205

Same Dimension

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



4289970624



4293131000



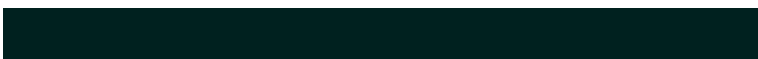
4289969089



4283916640



4278231445



4278198559

Inverse Universe

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



4290884532



4294632421



4290886067



4284569432



4288741387



4280352770

Previews

White Background



This preview shows how the Android color 4289970624 looks on a white background.

Color Contrast Check

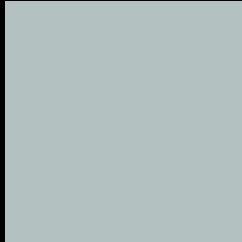
Large Text (above 18pt) WCAG AA × Fail

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 4289970624 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

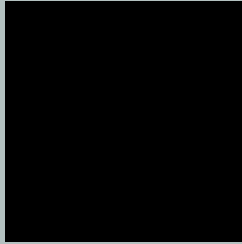
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

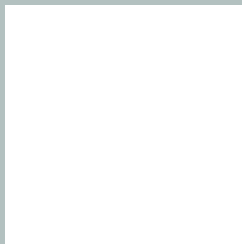
Any Text WCAG AAA ✓ Pass

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

Android 4289970624 Background



This preview shows how black text looks on a background with the Android color 4289970624.



This preview shows how white text looks on a background with the Android color 4289970624.

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





Tritanopia
4290101198

Trichromacy



Original Color
4289970624

Protanomaly
4290559679

Deuteranomaly
4291083201

Tritanomaly
4290035913

Monochromacy



Original Color
4289970624

Achromatopsia
4290624957

Achromatomaly
4290363070

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970624 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(179, 193, 192)` looks like.

```
.text, #text, p{  
    color:rgb(179, 193, 192)  
}
```

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(179, 193, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 193, 192) }
```

Border

The CSS property to change the border of an element to Android 4289970624 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(179, 193, 192) }
```

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

```
.border{ border-color:rgb(179, 193, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 193, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 193, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 193, 192);  
box-shadow:4px 4px 4px 4px rgb(179, 193,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4289970624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 193, 192) }
```

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

```
.background{ background-color: rgb(179,  
193, 192) }
```

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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