

Converting Colors

Android(4290032810)

Have a look what the booklet for
Android(4290032810) contains.

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Color

Android(4290032810)

Conversions

Conversions Part 1

Format	Color
Hex	B4B4AA
RGB	180, 180, 170
RGB Percent	71%, 71%, 67%
CMY	0.2941, 0.2941, 0.3333
CMYK	0.00, 0.00, 0.06, 0.29
HSL	60°, 6%, 69%
HSV	60°, 6%, 71%
XYZ	42.3993, 45.2481, 44.5293
YIQ	178.8600, 3.2100, -3.1100

Conversions

Conversions Part 2

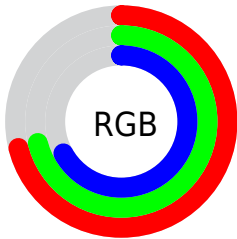
Format	Color
RYB	170, 180, 170
Decimal	11842730
CIELab	73.05, -1.82, 5.09
CIELCh	73, 5.403, 109.642
Yxy	45.2481, 0.3208, 0.3423
Android (android.graphics.Color)	4290032810 (0xFFB4B4AA)
YUV	178.8600, -4.3680, 0.9998
Hunter-Lab	67.2667, -5.2051, 7.8378

Details

The Android color `4290032810` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289374900`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293717217`, and `4286545782` is the 20% darker color. If you saturate the color by 10%, you get `4290032792`, and if you desaturate by 10%, it is `4290032828`.

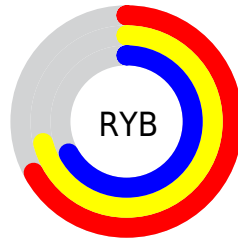
Distribution



Red (71%)

Green (71%)

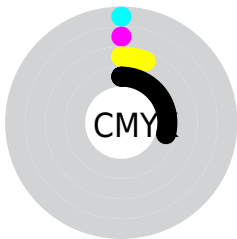
Blue (67%)



Red (67%)

Yellow (71%)

Blue (67%)

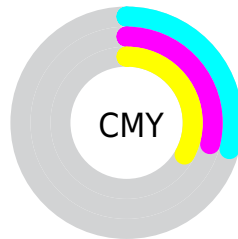


Cyan (0%)

Magenta (0%)

Yellow (6%)

Black (29%)



Cyan (29%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290032810 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 4290032810 by changing the saturation by 10% instead.

■ 4290032810

■ 4290032810

4294967295

■ 4288256400

■ 4293717217

■ 4286545782

4294967294

■ 4284900957

■ 4283321926

■ 4281808943

■ 4280427035

■ 4278979584

■ 4278190080

■ 4290032810

■ 4290032810

 4290032792

 4290032828

 4290032774

 4290032846

 4290032756

 4290032864

 4290032738

 4290032882

 4290032720

 4290032895

 4290032702

 4290032684

 4290032666

 4290032648

Harmonies

Analogous

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



4290359978



4290032810



4289639853

Triad

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



4290032810



4289312443



4290621621

Complementary

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



4290032810



4289374900

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.



4290294202



4290032810



4289574077

Square

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



4290032810



4289181366



4289901501



4290687152

Rectangle

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



4290032810



4289443504



4289901501



4290490551

Sweetspot

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



4290032810



4293651430



4290030250



4285887859



4294309365



4285887861

Same Dimension

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



4290032810



4293651418



4289705130



4284045650



4288256256



4279900672

Inverse Universe

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



4289374900



4292532971



4289702580



4283585113



4278190233



4278190106

Previews

White Background



This preview shows how the Android color 4290032810 looks on a white background.

Color Contrast Check

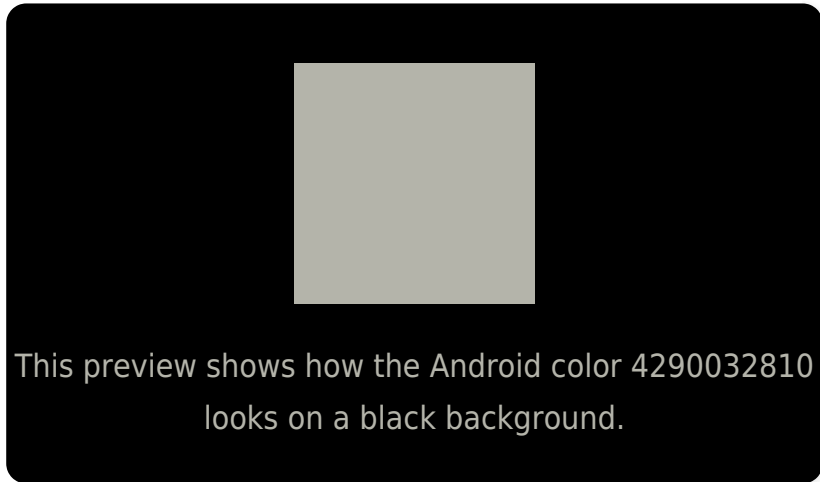
Large Text (above 18pt) WCAG AA × Fail

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

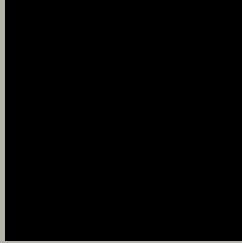
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

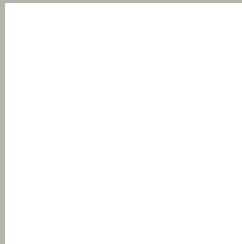
Any Text WCAG AAA ✓ Pass

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

Android 4290032810 Background



This preview shows how black text looks on a background with the Android color 4290032810.

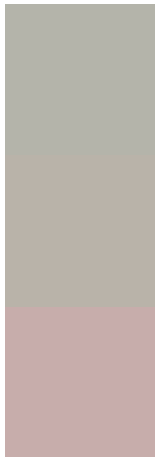


This preview shows how white text looks on a background with the Android color 4290032810.

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
4290032810

Protanopia
4290360233

Deuteranopia
4291276203



Tritanopia
4290228671

Trichromacy



Original Color
4290032810

Protanomaly
4290229161

Deuteranomaly
4290818219

Tritanomaly
4290163383

Monochromacy



Original Color
4290032810

Achromatopsia
4289967027

Achromatomaly
4289967024

CSS Examples

Text

The CSS property to change the color of the text to Android 4290032810 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(180, 180, 170)` looks like.

```
.text, #text, p{  
    color:rgb(180, 180, 170)  
}
```

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(180, 180, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 180, 170) }
```

Border

The CSS property to change the border of an element to Android 4290032810 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(180, 180, 170) }
```

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

```
.border{ border-color:rgb(180, 180, 170) }
```

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

Here you see how a box with a 4 pixel rgb(180, 180, 170) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 180, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 180, 170);  
box-shadow:4px 4px 4px 4px rgb(180, 180,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4290032810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 180, 170) }
```

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

```
.background{ background-color: rgb(180,  
180, 170) }
```

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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