

Converting Colors

Android(4291088824)

Have a look what the booklet for
Android(4291088824) contains.

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Color

Android(4291088824)

Conversions

Conversions Part 1

Format	Color
Hex	C4D1B8
RGB	196, 209, 184
RGB Percent	77%, 82%, 72%
CMY	0.2314, 0.1804, 0.2784
CMYK	0.06, 0.00, 0.12, 0.18
HSL	91°, 21%, 77%
HSV	91°, 12%, 82%
XYZ	54.2171, 60.7974, 54.2249
YIQ	202.2630, 0.2770, -10.5310

Conversions

Conversions Part 2

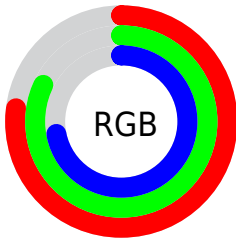
Format	Color
RYB	184, 209, 197
Decimal	12898744
CIELab	82.27, -8.91, 10.90
CIELCh	82, 14.077, 129.248
Yxy	60.7974, 0.3204, 0.3592
Android (android.graphics.Color)	4291088824 (0xFFC4D1B8)
YUV	202.2630, -9.0037, -5.4927
Hunter-Lab	77.9727, -12.3349, 13.3485

Details

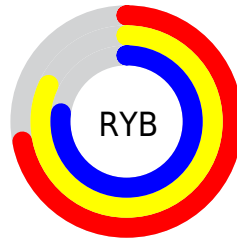
The Android color `4291088824` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291147985`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294836208`, and `4287536003` is the 20% darker color. If you saturate the color by 10%, you get `4290367907`, and if you desaturate by 10%, it is `4291809741`.

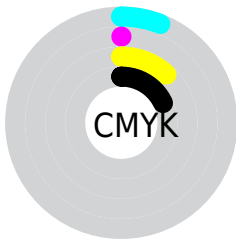
Distribution



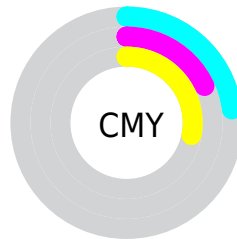
- Red (77%)
- Green (82%)
- Blue (72%)



- Red (72%)
- Yellow (82%)
- Blue (77%)



- Cyan (6%)
- Magenta (0%)
- Yellow (12%)
- Black (18%)





- Cyan (23%)
- Magenta (18%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291088824 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 4291088824 by changing the saturation by 10% instead.

 4291088824

 4291088824

4294967295

 4289312157


 4294836208

 4287536003

 4285890922

 4284246098

 4282666811

 4281219365

 4279837456

 4278193664

 4278190080

 4291088824

 4291088824

 4290367907

 4291809741

 4289646990

 4292530658

 4288926073

 4293251575

 4288270692

 4293906943

 4287549776

 4294627839

 4286828859

 4294955519

 4286107942

 4285387025

 4284797184

Harmonies

Analogous

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



4292070835



4291088824



4290172099

Triad

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



4291088824



4290105829



4293510345

Complementary

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



4291088824



4291147985

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.



4293051862



4291088824



4291087590

Square

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



4291088824



4289516509



4292135137



4293445052

Rectangle

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



4291088824



4289713612



4292135137



4293379277

Sweetspot

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



4291088824



4294639605



4291937720



4286349433



4278190080



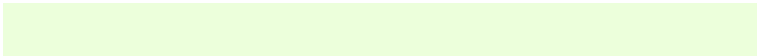
4286611584

Same Dimension

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



4291088824



4293722075



4290302392



4284705118



4283541504



4279511296

Inverse Universe

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



4291147985



4293843967



4291934417



4284767849



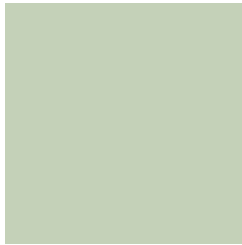
4283957416



4279566377

Previews

White Background



This preview shows how the Android color 4291088824 looks on a white background.

Color Contrast Check

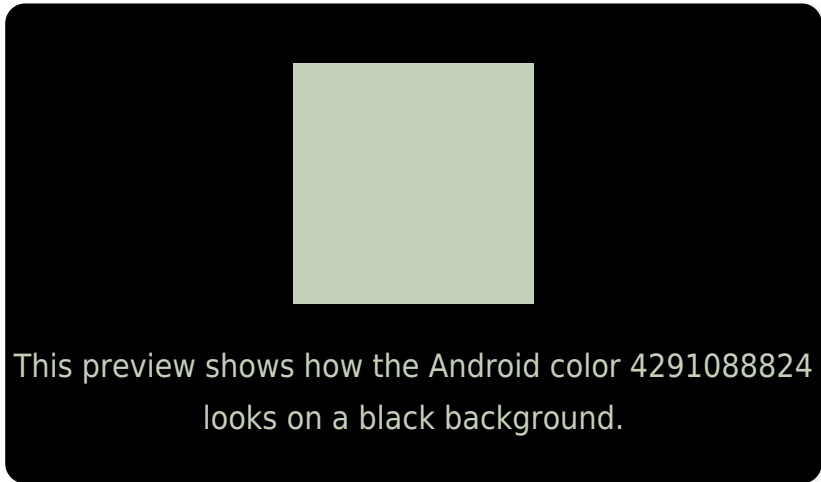
Large Text (above 18pt) WCAG AA × Fail

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

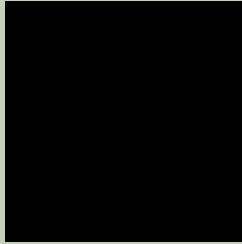
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

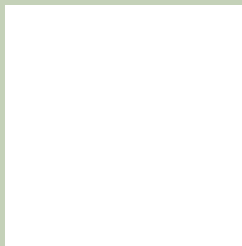
Any Text WCAG AAA ✓ Pass

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

Android 4291088824 Background



This preview shows how black text looks on a background with the Android color 4291088824.



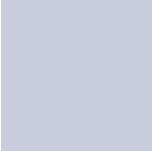
This preview shows how white text looks on a background with the Android color 4291088824.

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](#).

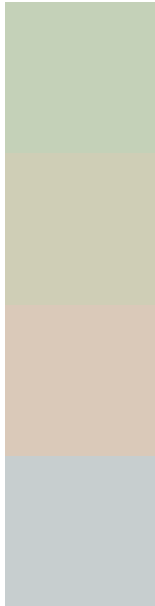
Dichromacy





Tritanopia
4291415260

Trichromacy



Original Color
4291088824

Protanomaly
4291808950

Deuteranomaly
4292528569

Tritanomaly
4291284687

Monochromacy



Original Color
4291088824

Achromatopsia
4291480266

Achromatomaly
4291349955

CSS Examples

Text

The CSS property to change the color of the text to Android 4291088824 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(196, 209, 184)` looks like.

```
.text, #text, p{  
    color:rgb(196, 209, 184)  
}
```

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(196, 209, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 209, 184) }
```

Border

The CSS property to change the border of an element to Android 4291088824 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(196, 209, 184) }
```

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

```
.border{ border-color:rgb(196, 209, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 209, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(196, 209, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(196, 209, 184); box-shadow:4px 4px 4px 4px rgb(196, 209, 184) }
```

Background

The CSS property to change the background color of an element to Android 4291088824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 209, 184) }
```

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

```
.background{ background-color: rgb(196,  
209, 184) }
```

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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