

Converting Colors

Android(4290955448)

Have a look what the booklet for
Android(4290955448) contains.

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Color

Android(4290955448)

Conversions

Conversions Part 1

Format	Color
Hex	C2C8B8
RGB	194, 200, 184
RGB Percent	76%, 78%, 72%
CMY	0.2392, 0.2157, 0.2784
CMYK	0.03, 0.00, 0.08, 0.22
HSL	83°, 13%, 75%
HSV	83°, 8%, 78%
XYZ	51.5541, 56.2386, 53.4853
YIQ	196.3820, 1.5600, -6.2480

Conversions

Conversions Part 2

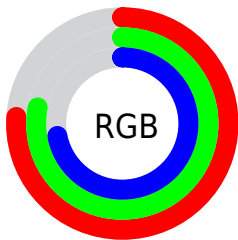
Format	Color
RYB	184, 200, 190
Decimal	12765368
CIELab	79.75, -4.95, 7.28
CIELCh	80, 8.801, 124.194
Yxy	56.2386, 0.3197, 0.3487
Android (android.graphics.Color)	4290955448 (0xFFC2C8B8)
YUV	196.3820, -6.1043, -2.0890
Hunter-Lab	74.9924, -8.5254, 10.2084

Details

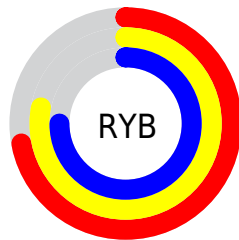
The Android color `4290955448` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290689224`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294639600`, and `4287402627` is the 20% darker color. If you saturate the color by 10%, you get `4290496676`, and if you desaturate by 10%, it is `4291479756`.

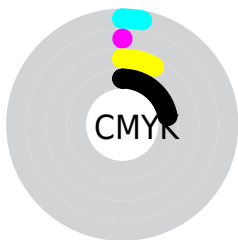
Distribution



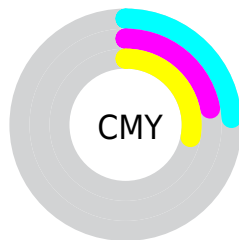
- Red (76%)
- Green (78%)
- Blue (72%)



- Red (72%)
- Yellow (78%)
- Blue (75%)



- Cyan (3%)
- Magenta (0%)
- Yellow (8%)
- Black (22%)



- Cyan (24%)
- Magenta (22%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290955448 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 4290955448 by changing the saturation by 10% instead.

 4290955448

 4290955448

4294967295

 4289179037


 4294639600

 4287402627

 4285757546

 4284112978

 4282599483

 4281152037

 4279770384

 4278190080

 4290955448

 4290955448

4290496676

4291479756

4289972368

4291938528

4289448060

4292462836

4288989288

4292921599

4288464980

4293445887

4288006208

4293904639

4287481900

4294428927

4287023128

4294887679

4286498820

4294953215

Harmonies

Analogous

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



4291544501



4290955448



4290366142

Triad

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



4290955448



4290169044



4292329669

Complementary

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



4290955448



4290689224

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.



4292002253



4290955448



4290758358

Square

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



4290955448



4289907407



4291412947



4292329917

Rectangle

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



4290955448



4290104260



4291412947



4292264136

Sweetspot

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



4290955448



4294836218



4291346104



4286546045



4278190080



4286611584

Same Dimension

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



4290955448



4294311910



4290431160



4284506970



4284916480



4279641088

Inverse Universe

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



4290689224



4293912319



4291213512



4284308067



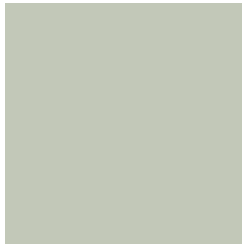
4282187939



4279042084

Previews

White Background



This preview shows how the Android color 4290955448 looks on a white background.

Color Contrast Check

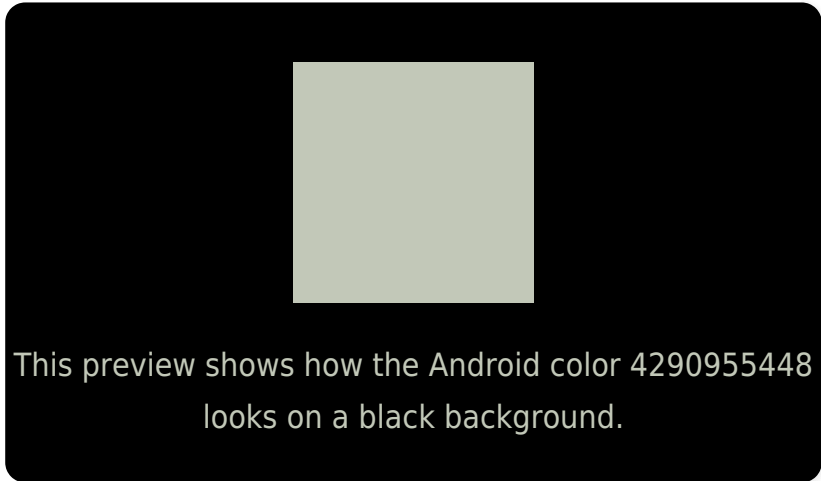
Large Text (above 18pt) WCAG AA × Fail

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

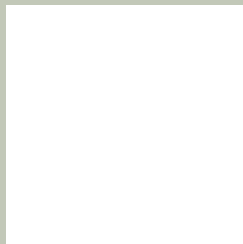
Any Text WCAG AAA ✓ Pass

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

Android 4290955448 Background



This preview shows how black text looks on a background with the Android color 4290955448.



This preview shows how white text looks on a background with the Android color 4290955448.

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
4290955448

Protanopia
4291675574

Deuteranopia
4292722618

Trichromacy



Original Color

4290955448

Protanomaly

4291413687

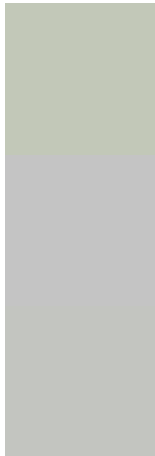
Deuteranomaly

4292068025

Tritanomaly

4291151305

Monochromacy



Original Color

4290955448

Achromatopsia

4291085508

Achromatomaly

4291020224

CSS Examples

Text

The CSS property to change the color of the text to Android 4290955448 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(194, 200, 184)` looks like.

```
.text, #text, p{  
    color:rgb(194, 200, 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(194, 200, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 200, 184) }
```

Border

The CSS property to change the border of an element to Android 4290955448 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(194, 200, 184) }
```

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

```
.border{ border-color:rgb(194, 200, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 200, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 200, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 200, 184);  
box-shadow:4px 4px 4px 4px rgb(194, 200,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290955448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 200, 184) }
```

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

```
.background{ background-color: rgb(194,  
200, 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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