

Converting Colors

Android(4290686388)

Have a look what the booklet for
Android(4290686388) contains.

Android(4290686388)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290686388)

Conversions

Conversions Part 1

Format	Color
Hex	BEADB4
RGB	190, 173, 180
RGB Percent	75%, 68%, 71%
CMY	0.2549, 0.3216, 0.2941
CMYK	0.00, 0.09, 0.05, 0.25
HSL	335°, 12%, 71%
HSV	335°, 9%, 75%
XYZ	44.4170, 44.1296, 49.3568
YIQ	178.8810, 7.8850, 5.7810

Conversions

Conversions Part 2

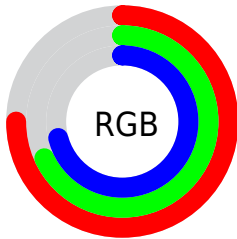
Format	Color
RYB	190, 173, 180
Decimal	12496308
CIELab	72.32, 7.34, -1.37
CIELCh	72, 7.466, 349.438
Yxy	44.1296, 0.3221, 0.3200
Android (android.graphics.Color)	4290686388 (0xFFBEADB4)
YUV	178.8810, 0.5517, 9.7514
Hunter-Lab	66.4301, 3.0974, 2.4492

Details

The Android color `4290686388` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289576631`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294370540`, and `4287199615` is the 20% darker color. If you saturate the color by 10%, you get `4290681513`, and if you desaturate by 10%, it is `4290691263`.

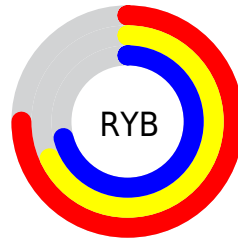
Distribution



Red (75%)

Green (68%)

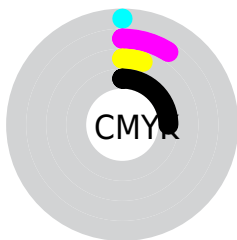
Blue (71%)



Red (75%)

Yellow (68%)

Blue (71%)

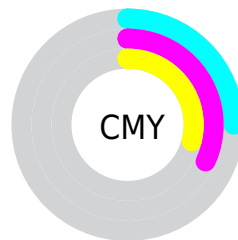


Cyan (0%)

Magenta (9%)

Yellow (5%)

Black (25%)



Cyan (25%)

Magenta (32%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290686388 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 4290686388 by changing the saturation by 10% instead.

 4290686388

 4290686388

4294967295

 4288909977

 4294370540

 4287199615

 4285489254

 4283910222

 4282331704

 4280884514

 4279632652

 4278190080

 4290686388

 4290686388

4290681513

4290691263

4290676638

4290696138

4290671762

4290701014

4290666887

4290705889

4290662012

4290707436

4290657137

4290707447

4290652262

4290707455

4290647387

4290642511

Harmonies

Analogous

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



4290293434



4290686388



4290817453

Triad

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



4290686388



4289901220



4288853179

Complementary

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



4290686388



4289576631

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.



4288787894



4290686388



4289377448

Square

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



4290686388



4290424996



4288984495



4289246143

Rectangle

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



4290686388



4290817705



4288984495



4288787898

Sweetspot

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



4290686388



4294439155



4290227646



4286412922



4294769916



4286414205

Same Dimension

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



4290686388



4294434023



4290686637



4284372313



4288544833



4280221709

Inverse Universe

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



4290686388



4294434023



4289576382



4284372313



4288544833



4280221709

Previews

White Background



This preview shows how the Android color 4290686388 looks on a white background.

Color Contrast Check

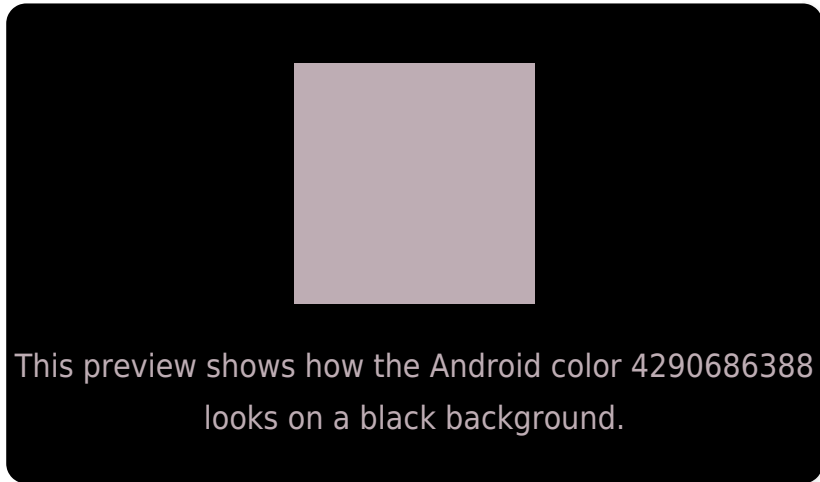
Large Text (above 18pt) WCAG AA × Fail

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

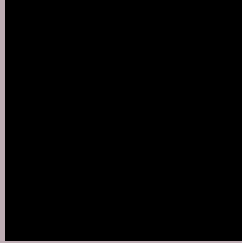
Any Text WCAG AA ✓ Pass

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 4290686388 Background



This preview shows how black text looks on a background with the Android color 4290686388.



This preview shows how white text looks on a background with the Android color 4290686388.

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


4290686388

Protanopia

4289966262

Deuteranopia

4290882740



Tritanopia
4290751674

Trichromacy



Original Color

4290686388

Protanomaly

4290228149

Deuteranomaly

4290817204

Tritanomaly

4290751672

Monochromacy



Original Color

4290686388

Achromatopsia

4289967027

Achromatomaly

4290228659

CSS Examples

Text

The CSS property to change the color of the text to Android 4290686388 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(190, 173, 180)` looks like.

```
.text, #text, p{  
    color:rgb(190, 173, 180)  
}
```

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(190, 173, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 173, 180) }
```

Border

The CSS property to change the border of an element to Android 4290686388 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(190, 173, 180) }
```

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

```
.border{ border-color:rgb(190, 173, 180) }
```

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

Here you see how a box with a 4 pixel rgb(190, 173, 180) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 173, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 173, 180);  
box-shadow:4px 4px 4px 4px rgb(190, 173,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4290686388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 173, 180) }
```

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

```
.background{ background-color: rgb(190,  
173, 180) }
```

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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