

Converting Colors

Android(4290553270)

Have a look what the booklet for
Android(4290553270) contains.

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Color

Android(4290553270)

Conversions

Conversions Part 1

Format	Color
Hex	BCA5B6
RGB	188, 165, 182
RGB Percent	74%, 65%, 71%
CMY	0.2627, 0.3529, 0.2863
CMYK	0.00, 0.12, 0.03, 0.26
HSL	316°, 15%, 69%
HSV	316°, 12%, 74%
XYZ	42.6377, 40.9790, 49.9185
YIQ	173.8150, 8.2510, 10.1630

Conversions

Conversions Part 2

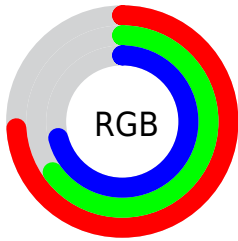
Format	Color
R_{YB}	188, 165, 182
Decimal	12363190
CIE _{Lab}	70.16, 11.37, -5.66
CIE _{LCh}	70, 12.703, 333.528
Yxy	40.9790, 0.3193, 0.3069
Android (android.graphics.Color)	4290553270 (0xFFBCA5B6)
YUV	173.8150, 4.0352, 12.4402
Hunter-Lab	64.0149, 6.8655, -1.4236

Details

The Android color `4290553270` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289051819`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294237422`, and `4287066497` is the 20% darker color. If you saturate the color by 10%, you get `4290548401`, and if you desaturate by 10%, it is `4290558139`.

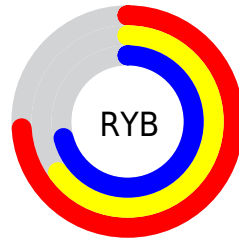
Distribution



Red (74%)

Green (65%)

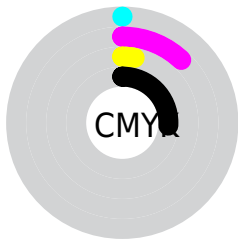
Blue (71%)



Red (74%)

Yellow (65%)

Blue (71%)

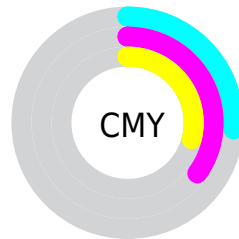


Cyan (0%)

Magenta (12%)

Yellow (3%)

Black (26%)



Cyan (26%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290553270 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 4290553270 by changing the saturation by 10% instead.

 4290553270

 4290553270

4294967295

 4288777115

 4294237422

 4287066497

 4294965759

 4285356392

 4283777360

 4282198841

 4280751652

 4279500814

 4278190080

 4290553270

 4290553270

 4290548401

 4290558139

 4290543532

 4290563008

 4290538919

 4290567621

 4290534050

 4290572490

 4290529181

 4290576335

 4290524313

 4290576339

 4290519444

 4290576344

 4290514831

 4290576349

 4290510987

 4290576354

Harmonies

Analogous

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



4289767615



4290553270



4291011755

Triad

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



4290553270



4290030485



4287541944

Complementary

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



4290553270



4289051819

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.



4287738540



4290553270



4289114008

Square

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



4290553270



4290684823



4288328097



4287934400

Rectangle

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



4290553270



4291077283



4288328097



4287541940

Sweetspot

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



4290553270



4294306802



4289439164



4286215289



4294638330



4286216826

Same Dimension

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



4290553270



4294299883



4290553259



4284372316



4288544885



4280221719

Inverse Universe

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



4290553270



4294299883



4289051830



4284372316



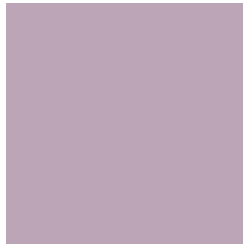
4288544885



4280221719

Previews

White Background



This preview shows how the Android color 4290553270 looks on a white background.

Color Contrast Check

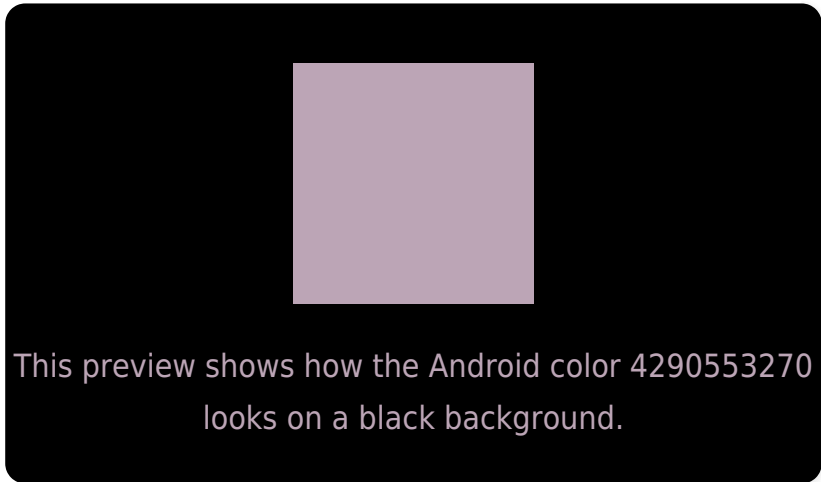
Large Text (above 18pt) WCAG AA × Fail

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

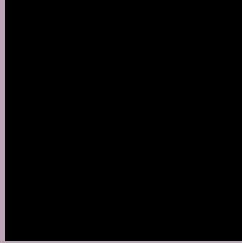
Any Text WCAG AA ✓ Pass

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 4290553270 Background



This preview shows how black text looks on a background with the Android color 4290553270.



This preview shows how white text looks on a background with the Android color 4290553270.

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
4290553270

Protanopia
4289440697

Deuteranopia
4290291638

Trichromacy



Original Color
4290553270

Protanomaly
4289833400

Deuteranomaly
4290356918

Tritanomaly
4290553524

Monochromacy



Original Color
4290553270

Achromatopsia
4289638062

Achromatomaly
4289964977

CSS Examples

Text

The CSS property to change the color of the text to Android 4290553270 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(188, 165, 182)` looks like.

```
.text, #text, p{  
    color:rgb(188, 165, 182)  
}
```

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(188, 165, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 165, 182) }
```

Border

The CSS property to change the border of an element to Android 4290553270 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(188, 165, 182) }
```

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

```
.border{ border-color:rgb(188, 165, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 165, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 165, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 165, 182);  
box-shadow:4px 4px 4px 4px rgb(188, 165,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290553270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 165, 182) }
```

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

```
.background{ background-color: rgb(188,  
165, 182) }
```

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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