

Converting Colors

Android(4290553004)

Have a look what the booklet for
Android(4290553004) contains.

Android(4290553004)	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(4290553004)

Conversions

Conversions Part 1

Format	Color
Hex	BCA4AC
RGB	188, 164, 172
RGB Percent	74%, 64%, 67%
CMY	0.2627, 0.3569, 0.3255
CMYK	0.00, 0.13, 0.09, 0.26
HSL	340°, 15%, 69%
HSV	340°, 13%, 74%
XYZ	41.4609, 40.2208, 44.6079
YIQ	172.0880, 11.7360, 7.5760

Conversions

Conversions Part 2

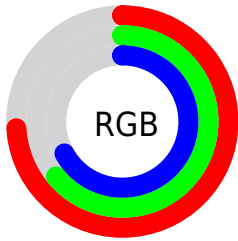
Format	Color
RYB	188, 164, 172
Decimal	12362924
CIELab	69.63, 10.12, -0.91
CIELCh	70, 10.162, 354.866
Yxy	40.2208, 0.3283, 0.3185
Android (android.graphics.Color)	4290553004 (0xFFBCA4AC)
YUV	172.0880, -0.0434, 13.9548
Hunter-Lab	63.4199, 5.7099, 2.6909

Details

The Android color `4290553004` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288986292`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294237155`, and `4287066232` is the 20% darker color. If you saturate the color by 10%, you get `4290548127`, and if you desaturate by 10%, it is `4290557881`.

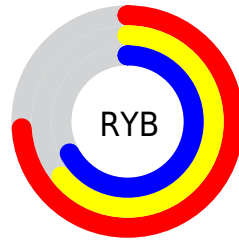
Distribution



Red (74%)

Green (64%)

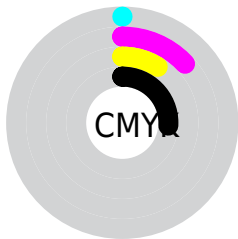
Blue (67%)



Red (74%)

Yellow (64%)

Blue (67%)

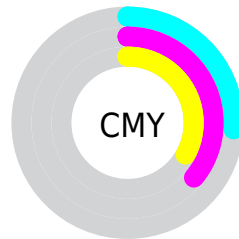


Cyan (0%)

Magenta (13%)

Yellow (9%)

Black (26%)



Cyan (26%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290553004 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 4290553004 by changing the saturation by 10% instead.

 4290553004

 4290553004

4294967295

 4288776849

 4294237155

 4287066232

 4294965247

 4285356127

 4283777095

 4282198577

 4280751644

 4279435265

 4278190080

 4290553004

 4290553004

4290548127

4290557881

4290543251

4290562757

4290538630

4290567378

4290533754

4290572254

4290528877

4290576363

4290524001

4290576375

4290519124

4290576383

4290514504

4290510911

Harmonies

Analogous

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



4290094773



4290553004



4290684067

Triad

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



4290553004



4289309849



4288065209

Complementary

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



4290553004



4288986292

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.



4287868849



4290553004



4288655007

Square

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



4290553004



4289964440



4288065704



4288654268

Rectangle

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



4290553004



4290618781



4288065704



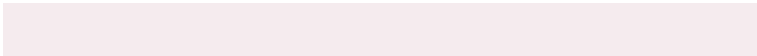
4287934391

Sweetspot

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



4290553004



4294306798



4290028732



4286215286



4294638330



4286216826

Same Dimension

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



4290553004



4294299868



4290554020



4284372312



4288544821



4280221706

Inverse Universe

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



4290553004



4294299868



4288985276



4284372312



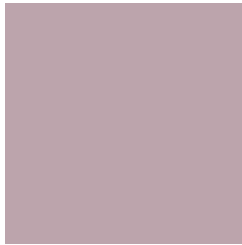
4288544821



4280221706

Previews

White Background



This preview shows how the Android color 4290553004 looks on a white background.

Color Contrast Check

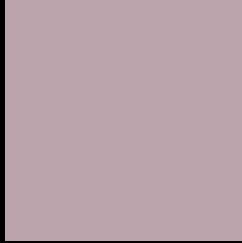
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290553004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

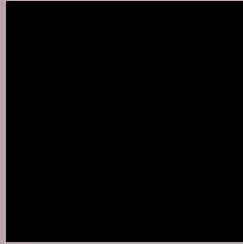
Any Text WCAG AA ✓ Pass

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 4290553004 Background



This preview shows how black text looks on a background with the Android color 4290553004.



This preview shows how white text looks on a background with the Android color 4290553004.

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
4290553004

Protanopia
4289505711

Deuteranopia
4290422188



Tritanopia
4290618288

Trichromacy



Original Color
4290553004

Protanomaly
4289898414

Deuteranomaly
4290487724

Tritanomaly
4290618287

Monochromacy



Original Color
4290553004

Achromatopsia
4289506476

Achromatomaly
4289898924

CSS Examples

Text

The CSS property to change the color of the text to Android 4290553004 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, 164, 172)` looks like.

```
.text, #text, p{  
    color:rgb(188, 164, 172)  
}
```

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, 164, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 164, 172) }
```

Border

The CSS property to change the border of an element to Android 4290553004 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, 164, 172) }
```

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

```
.border{ border-color:rgb(188, 164, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 164, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 164, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 164, 172);  
box-shadow:4px 4px 4px 4px rgb(188, 164,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290553004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 164, 172) }
```

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

```
.background{ background-color: rgb(188,  
164, 172) }
```

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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