

Converting Colors

Android(4290352286)

Have a look what the booklet for
Android(4290352286) contains.

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Color

Android(4290352286)

Conversions

Conversions Part 1

Format	Color
Hex	B9949E
RGB	185, 148, 158
RGB Percent	73%, 58%, 62%
CMY	0.2745, 0.4196, 0.3804
CMYK	0.00, 0.20, 0.15, 0.27
HSL	344°, 21%, 65%
HSV	344°, 20%, 73%
XYZ	36.7690, 33.9627, 36.9653
YIQ	160.2030, 18.8420, 10.9540

Conversions

Conversions Part 2

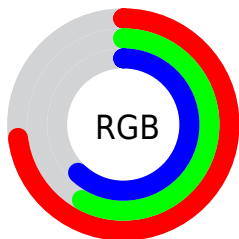
Format	Color
RYB	185, 148, 158
Decimal	12162206
CIELab	64.93, 15.47, 0.02
CIElCh	65, 15.472, 0.067
Yxy	33.9627, 0.3414, 0.3154
Android (android.graphics.Color)	4290352286 (0xFFB9949E)
YUV	160.2030, -1.0861, 21.7470
Hunter-Lab	58.2775, 10.6353, 3.1868

Details

The Android color `4290352286` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287936943`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294036181`, and `4286800235` is the 20% darker color. If you saturate the color by 10%, you get `4290347665`, and if you desaturate by 10%, it is `4290357164`.

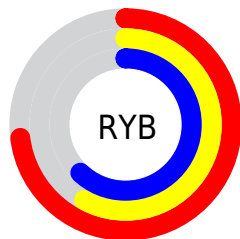
Distribution



Red (73%)

Green (58%)

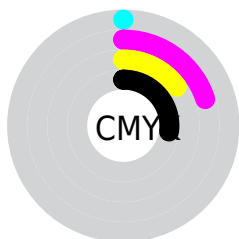
Blue (62%)



Red (73%)

Yellow (58%)

Blue (62%)

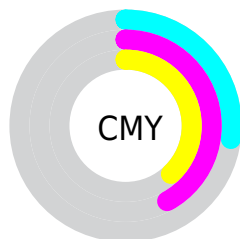


Cyan (0%)

Magenta (20%)

Yellow (15%)

Black (27%)



Cyan (27%)

Magenta (42%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290352286 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 4290352286 by changing the saturation by 10% instead.

 4290352286

 4290352286

4294967295

 4288576132

 4294036181

 4286800235

 4294960881

 4285155667

 4283511356

 4281998630

 4280550929

 4278190080

 4290352286

 4290352286

 4290347665

 4290357164

 4290342787

 4290361785

 4290338166

 4290366663

 4290333288

 4290371284

 4290328666

 4290376162

 4290323789

 4290379759

 4290319167

 4290379773

 4290314290

 4290379775

Harmonies

Analogous

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



4289762988



4290352286



4290418064

Triad

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



4290352286



4288258437



4286555061

Complementary

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



4290352286



4287936943

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.



4286162347



4290352286



4287276175

Square

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



4290352286



4289305986



4286424733



4287537081

Rectangle

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



4290352286



4290221961



4286424733



4286358706

Sweetspot

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



4290352286



4293976549



4289696953



4286082930



4294440951



4286085240

Same Dimension

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



4290352286



4293965510



4290354324



4284240725



4288413738



4280025096

Inverse Universe

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



4290352286



4293965510



4287934905



4284240725



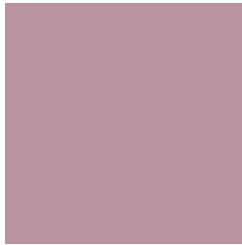
4288413738



4280025096

Previews

White Background



This preview shows how the Android color 4290352286 looks on a white background.

Color Contrast Check

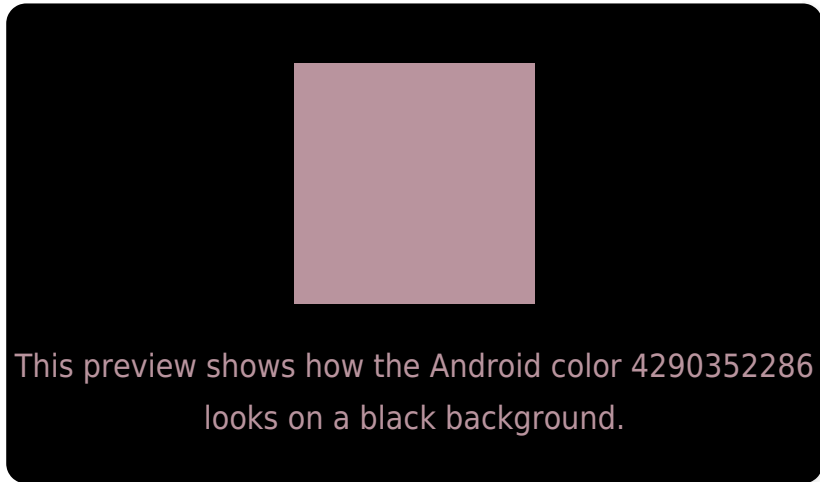
Large Text (above 18pt) WCAG AA × Fail

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

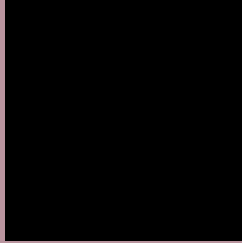
Any Text WCAG AA ✓ Pass

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 4290352286 Background



This preview shows how black text looks on a background with the Android color 4290352286.



This preview shows how white text looks on a background with the Android color 4290352286.

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
4290352286

Protanopia
4288650659

Deuteranopia
4289567133



Tritanopia
4290352287

Trichromacy



Original Color
4290352286

Protanomaly
4289239713

Deuteranomaly
4289828765

Tritanomaly
4290352287

Monochromacy



Original Color
4290352286

Achromatopsia
4288716960

Achromatomaly
4289305759

CSS Examples

Text

The CSS property to change the color of the text to Android 4290352286 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(185, 148, 158)` looks like.

```
.text, #text, p{  
    color:rgb(185, 148, 158)  
}
```

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(185, 148, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 148, 158) }
```

Border

The CSS property to change the border of an element to Android 4290352286 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(185, 148, 158) }
```

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

```
.border{ border-color:rgb(185, 148, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 148, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 148, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 148, 158);  
box-shadow:4px 4px 4px 4px rgb(185, 148,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290352286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 148, 158) }
```

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

```
.background{ background-color: rgb(185,  
148, 158) }
```

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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