

Converting Colors

Android(4290493352)

Have a look what the booklet for
Android(4290493352) contains.

Android(4290493352)	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(4290493352)

Conversions

Conversions Part 1

Format	Color
Hex	BBBBA8
RGB	187, 187, 168
RGB Percent	73%, 73%, 66%
CMY	0.2667, 0.2667, 0.3412
CMYK	0.00, 0.00, 0.10, 0.27
HSL	60°, 12%, 70%
HSV	60°, 10%, 73%
XYZ	45.3317, 48.9326, 44.1015
YIQ	184.8340, 6.0990, -5.9090

Conversions

Conversions Part 2

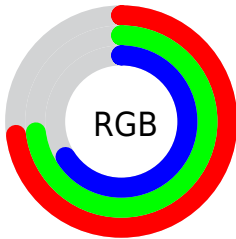
Format	Color
RYB	168, 187, 168
Decimal	12303272
CIELab	75.41, -3.35, 9.63
CIELCh	75, 10.193, 109.205
Yxy	48.9326, 0.3276, 0.3536
Android (android.graphics.Color)	4290493352 (0xFFBBBBB8)
YUV	184.8340, -8.2992, 1.8996
Hunter-Lab	69.9518, -6.7402, 11.5866

Details

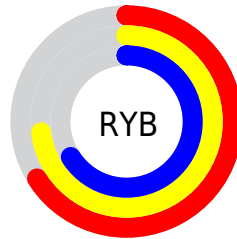
The Android color `4290493352` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289243323`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294177759`, and `4287006324` is the 20% darker color. If you saturate the color by 10%, you get `4290493333`, and if you desaturate by 10%, it is `4290493371`.

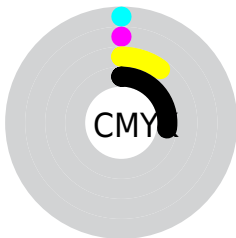
Distribution



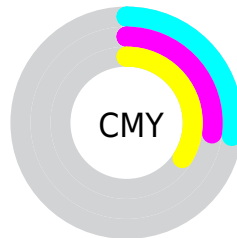
- Red (73%)
- Green (73%)
- Blue (66%)



- Red (66%)
- Yellow (73%)
- Blue (66%)



- Cyan (0%)
- Magenta (0%)
- Yellow (10%)
- Black (27%)



- Cyan (27%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290493352 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 4290493352 by changing the saturation by 10% instead.

 4290493352

 4290493352

4294967295

 4288716942

 4294177759

 4287006324

4294967292

 4285295963

 4283716676

 4282203438

 4280756249

 4279440128

 4278190080

 4290493352

 4290493352

 4290493333

 4290493371

 4290493315

 4290493389

 4290493296

 4290493408

 4290493277

 4290493427

 4290493259

 4290493439

 4290493240

 4290493221

 4290493202

 4290493184

Harmonies

Analogous

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



4291147943



4290493352



4289773229

Triad

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



4290493352



4288986824



4291540158

Complementary

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



4290493352



4289243323

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.



4291016390



4290493352



4289510604

Square

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



4290493352



4288921536



4290296011



4291736756

Rectangle

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



4290493352



4289380275



4290296011



4291409089

Sweetspot

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



4290493352



4294111979



4290488488



4286216822



4294638330



4286216826

Same Dimension

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



4290493352



4294111957



4289903528



4284374613



4288585216



4280229632

Inverse Universe

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



4289243323



4292204018



4289898683



4283782494



4278190238



4278190111

Previews

White Background



This preview shows how the Android color 4290493352 looks on a white background.

Color Contrast Check

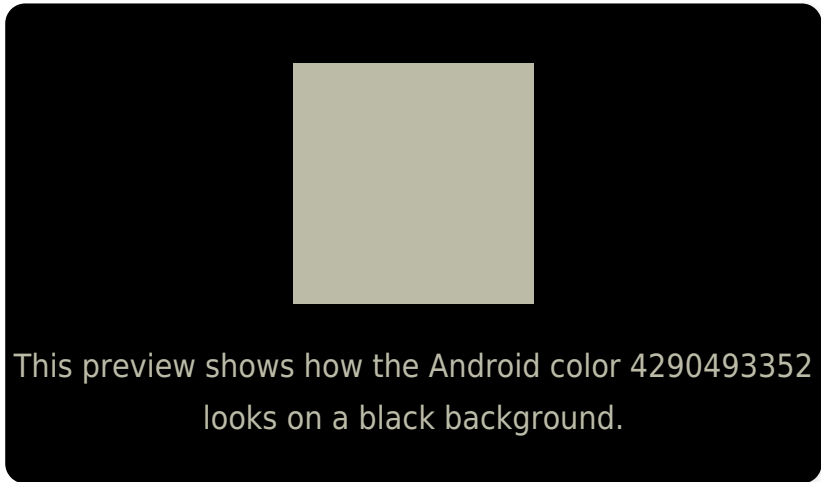
Large Text (above 18pt) WCAG AA × Fail

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

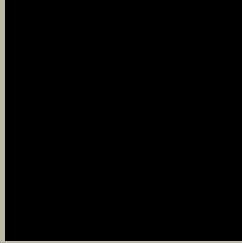
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

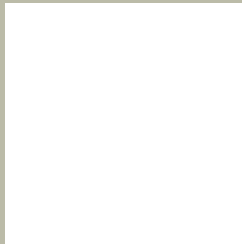
Any Text WCAG AAA ✓ Pass

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

Android 4290493352 Background



This preview shows how black text looks on a background with the Android color 4290493352.



This preview shows how white text looks on a background with the Android color 4290493352.

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
4290493352

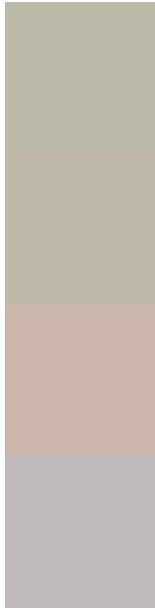
Protanopia
4290886055

Deuteranopia
4291998634



Tritanopia
4290754501

Trichromacy



Original Color
4290493352

Protanomaly
4290755239

Deuteranomaly
4291475113

Tritanomaly
4290689210

Monochromacy



Original Color
4290493352

Achromatopsia
4290361785

Achromatomaly
4290427571

CSS Examples

Text

The CSS property to change the color of the text to Android 4290493352 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(187, 187, 168)` looks like.

```
.text, #text, p{  
    color:rgb(187, 187, 168)  
}
```

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(187, 187, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 187, 168) }
```

Border

The CSS property to change the border of an element to Android 4290493352 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(187, 187, 168) }
```

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

```
.border{ border-color:rgb(187, 187, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 187, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 187, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 187, 168);  
box-shadow:4px 4px 4px 4px rgb(187, 187,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290493352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 187, 168) }
```

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

```
.background{ background-color: rgb(187,  
187, 168) }
```

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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