

Converting Colors

Android(4290822353)

Have a look what the booklet for
Android(4290822353) contains.

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Color

Android(4290822353)

Conversions

Conversions Part 1

Format	Color
Hex	C0C0D1
RGB	192, 192, 209
RGB Percent	75%, 75%, 82%
CMY	0.2471, 0.2471, 0.1804
CMYK	0.08, 0.08, 0.00, 0.18
HSL	240°, 16%, 79%
HSV	240°, 8%, 82%
XYZ	52.0965, 53.5092, 67.9041
YIQ	193.9380, -5.4570, 5.2870

Conversions

Conversions Part 2

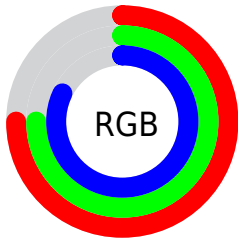
Format	Color
R_{YB}	192, 192, 209
Decimal	12632273
CIE _{Lab}	78.17, 3.27, -8.50
CIE _{LCh}	78, 9.109, 291.012
Yxy	53.5092, 0.3003, 0.3084
Android (android.graphics.Color)	4290822353 (0xFFC0C0D1)
YUV	193.9380, 7.4256, -1.6996
Hunter-Lab	73.1500, -0.8870, -3.8331

Details

The Android color `4290822353` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291940800`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294506751`, and `4287269787` is the 20% darker color. If you saturate the color by 10%, you get `4289440721`, and if you desaturate by 10%, it is `4292203985`.

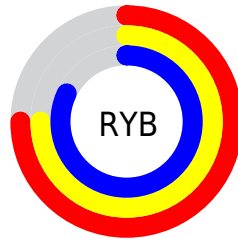
Distribution



Red (75%)

Green (75%)

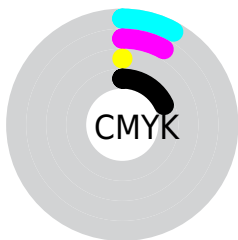
Blue (82%)



Red (75%)

Yellow (75%)

Blue (82%)

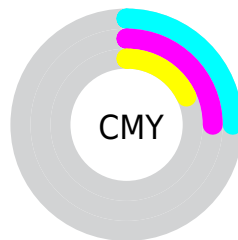


Cyan (8%)

Magenta (8%)

Yellow (0%)

Black (18%)



Cyan (25%)

Magenta (25%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290822353 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 4290822353 by changing the saturation by 10% instead.

 4290822353

 4290822353

4294967295

 4289045941

 4294506751

 4287269787

 4285624705

 4283980136

 4282466639

 4281019193

 4279637795

 4278190349

 4278190080

■ 4290822353

■ 4290822353

■ 4289440721

■ 4292203985

■ 4288059089

■ 4293585617

■ 4286677457

■ 4294967249

■ 4285295825

■ 4283979985

■ 4282598353

■ 4281216721

■ 4279835089

■ 4278453457

Harmonies

Analogous

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



4290167762



4290822353



4291476940

Triad

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



4290822353



4292001204



4289775294

Complementary

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



4290822353



4291940800

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.



4290299318



4290822353



4291543217

Square

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



4290822353



4292132028



4290954162



4289578695

Rectangle

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



4290822353



4291804359



4290954162



4289971900

Sweetspot

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



4290822353



4294638335



4290826705



4286414208



4278190080



4286611584

Same Dimension

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



4290822353



4293322495



4291412177



4284374633



4278190248



4278190121

Inverse Universe

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



4291936465



4294960895



4291416512



4285095529



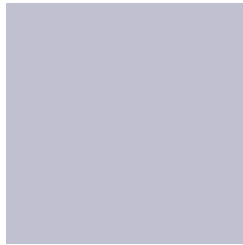
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4290822353 looks on a white background.

Color Contrast Check

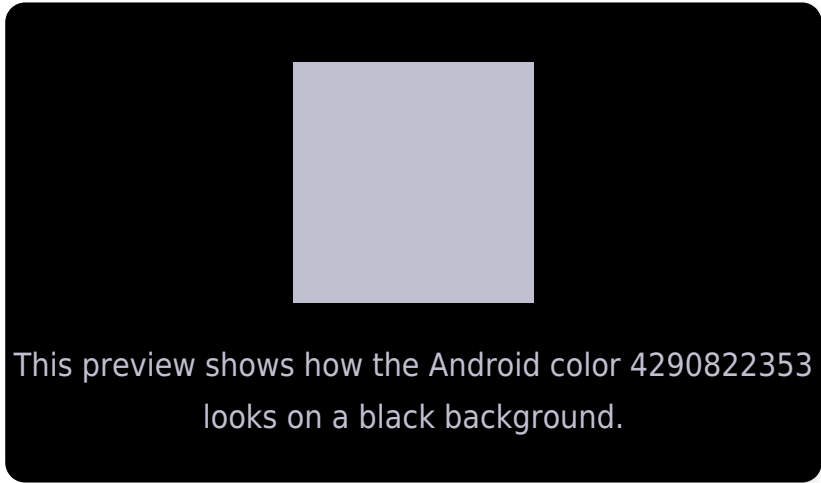
Large Text (above 18pt) WCAG AA × Fail

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 4290822353 Background



This preview shows how black text looks on a background with the Android color 4290822353.

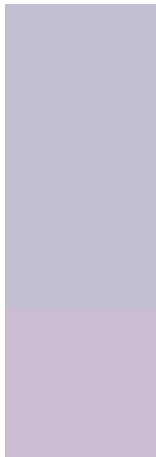


This preview shows how white text looks on a background with the Android color 4290822353.

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
4290822353

Protanopia
4290822353

Deuteranopia
4291607762



Tritanopia
4290822351

Trichromacy



Original Color
4290822353

Protanomaly
4290822353

Deuteranomaly
4291345874

Tritanomaly
4290822352

Monochromacy



Original Color
4290822353

Achromatopsia
4290953922

Achromatomaly
4290888135

CSS Examples

Text

The CSS property to change the color of the text to Android 4290822353 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(192, 192, 209)` looks like.

```
.text, #text, p{  
    color:rgb(192, 192, 209)  
}
```

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(192, 192, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 192, 209) }
```

Border

The CSS property to change the border of an element to Android 4290822353 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(192, 192, 209) }
```

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

```
.border{ border-color:rgb(192, 192, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 192, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 192, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 192, 209);  
box-shadow:4px 4px 4px 4px rgb(192, 192,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4290822353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 192, 209) }
```

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

```
.background{ background-color: rgb(192,  
192, 209) }
```

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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