

Converting Colors

Android(4290363353)

Have a look what the booklet for
Android(4290363353) contains.

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Color

Android(4290363353)

Conversions

Conversions Part 1

Format	Color
Hex	B9BFD9
RGB	185, 191, 217
RGB Percent	73%, 75%, 85%
CMY	0.2745, 0.2510, 0.1490
CMYK	0.15, 0.12, 0.00, 0.15
HSL	229°, 30%, 79%
HSV	229°, 15%, 85%
XYZ	51.1628, 52.5856, 73.0991
YIQ	192.1700, -11.9220, 6.8140

Conversions

Conversions Part 2

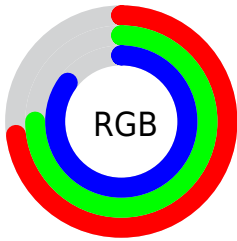
Format	Color
R _Y B	185, 190, 217
Decimal	12173273
CIE Lab	77.63, 3.16, -13.69
CIE LCh	78, 14.053, 282.977
Yxy	52.5856, 0.2893, 0.2974
Android (android.graphics.Color)	4290363353 (0xFFB9BFD9)
YUV	192.1700, 12.2412, -6.2881
Hunter-Lab	72.5160, -0.9644, -9.0056

Details

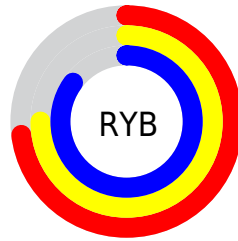
The Android color `4290363353` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292465593`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294047743`, and `4286876322` is the 20% darker color. If you saturate the color by 10%, you get `4288916953`, and if you desaturate by 10%, it is `4291809753`.

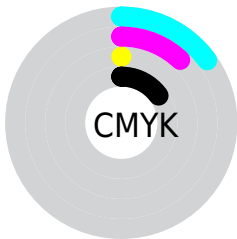
Distribution



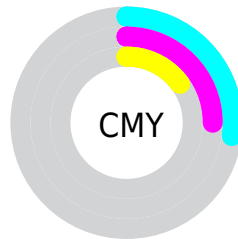
- Red (73%)
- Green (75%)
- Blue (85%)



- Red (73%)
- Yellow (75%)
- Blue (85%)



- Cyan (15%)
- Magenta (12%)
- Yellow (0%)
- Black (15%)



- Cyan (27%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290363353 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 4290363353 by changing the saturation by 10% instead.

■ 4290363353

■ 4290363353

4294967295

■ 4288586941

■ 4294047743

■ 4286876322

■ 4285165704

■ 4283586670

■ 4282007894

■ 4280560447

■ 4279178793

■ 4278190356

■ 4278190080

■ 4290363353

■ 4290363353

■ 4288916953

■ 4291809753

■ 4287536345

■ 4293190361

■ 4286089945

■ 4294636761

■ 4284643545

■ 4294967257

■ 4283262937

■ 4281816537

■ 4280370393

■ 4278923993

■ 4278200793

Harmonies

Analogous

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



4289381336



4290363353



4291410899

Triad

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



4290363353



4292524463



4289251256

Complementary

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



4290363353



4292465593

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.



4290102701



4290363353



4292000935

Square

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



4290363353



4292655034



4291084710



4288727237

Rectangle

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



4290363353



4292000204



4291084710



4289513140

Sweetspot

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



4290363353



4294309887



4290370003



4286151296



4278190080



4286611584

Same Dimension

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



4290363353



4291943167



4291017177



4284704110



4278198701



4278192430

Inverse Universe

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



4292458943



4294955482



4291811769



4285424485



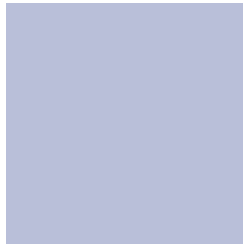
4289527841



4281204745

Previews

White Background



This preview shows how the Android color 4290363353 looks on a white background.

Color Contrast Check

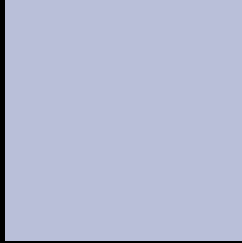
Large Text (above 18pt) WCAG AA × Fail

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 4290363353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

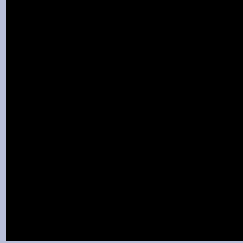
Any Text WCAG AA ✓ Pass

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 4290363353 Background



This preview shows how black text looks on a background with the Android color 4290363353.



This preview shows how white text looks on a background with the Android color 4290363353.

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
4290363353

Protanopia
4290559705

Deuteranopia
4291214298

Trichromacy



Original Color
4290363353

Protanomaly
4290494169

Deuteranomaly
4290886874

Tritanomaly
4290298067

Monochromacy



Original Color
4290363353

Achromatopsia
4290822336

Achromatomaly
4290625737

CSS Examples

Text

The CSS property to change the color of the text to Android 4290363353 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, 191, 217)` looks like.

```
.text, #text, p{  
    color:rgb(185, 191, 217)  
}
```

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, 191, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 191, 217) }
```

Border

The CSS property to change the border of an element to Android 4290363353 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, 191, 217) }
```

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

```
.border{ border-color:rgb(185, 191, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 191, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 191, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 191, 217);  
box-shadow:4px 4px 4px 4px rgb(185, 191,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4290363353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 191, 217) }
```

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

```
.background{ background-color: rgb(185,  
191, 217) }
```

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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