

Converting Colors

Android(4290688727)

Have a look what the booklet for
Android(4290688727) contains.

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Color

Android(4290688727)

Conversions

Conversions Part 1

Format	Color
Hex	BEB6D7
RGB	190, 182, 215
RGB Percent	75%, 71%, 84%
CMY	0.2549, 0.2863, 0.1569
CMYK	0.12, 0.15, 0.00, 0.16
HSL	255°, 29%, 78%
HSV	255°, 15%, 84%
XYZ	50.2289, 49.3093, 71.1603
YIQ	188.1540, -5.8250, 11.9590

Conversions

Conversions Part 2

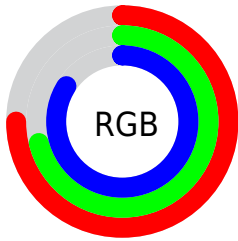
Format	Color
RYB	190, 182, 215
Decimal	12498647
CIELab	75.64, 9.23, -15.56
CIELCh	76, 18.088, 300.675
Yxy	49.3093, 0.2943, 0.2889
Android (android.graphics.Color)	4290688727 (0xFFBEB6D7)
YUV	188.1540, 13.2351, 1.6189
Hunter-Lab	70.2206, 4.7952, -10.9290

Details

The Android color `4290688727` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4291811254`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294373119`, and `4287136160` is the 20% darker color. If you saturate the color by 10%, you get `4289634775`, and if you desaturate by 10%, it is `4291742935`.

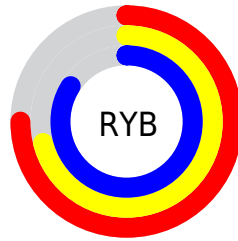
Distribution



Red (75%)

Green (71%)

Blue (84%)



Red (75%)

Yellow (71%)

Blue (84%)

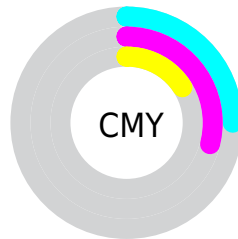


Cyan (12%)

Magenta (15%)

Yellow (0%)

Black (16%)



Cyan (25%)

Magenta (29%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290688727 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 4290688727 by changing the saturation by 10% instead.

 4290688727

 4290688727

4294967295

 4288912315

 4294373119

 4287136160

 4285491334

 4283846765

 4282333524

 4280820797

 4279504679

 4278190354

 4278190080

 4290688727

 4290688727

 4289634775

 4291742935

 4288515031

 4292862423

 4287461079

 4293916631

 4286406871

 4294967255

 4285352663

 4284233175

 4283178967

 4282125015

 4281598167

Harmonies

Analogous

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



4289248475



4290688727



4291932619

Triad

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



4290688727



4292261022



4287874234

Complementary

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



4290688727



4291811254

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.



4288856746



4290688727



4291279257

Square

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



4290688727



4292718762



4290101150



4287546315

Rectangle

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



4290688727



4292456384



4290101150



4288136372

Sweetspot

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



4290688727



4294308607



4290170839



4286216320



4278190080



4286611584

Same Dimension

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



4290688727



4292661759



4291737303



4284702827



4280877227



4278911019

Inverse Universe

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



4292327119



4294955508



4290762678



4285227113



4289396865



4281008161

Previews

White Background



This preview shows how the Android color 4290688727 looks on a white background.

Color Contrast Check

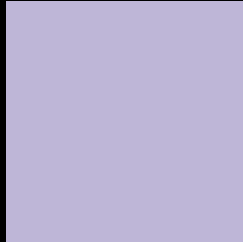
Large Text (above 18pt) WCAG AA × Fail

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 4290688727 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

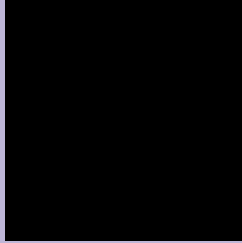
Any Text WCAG AA ✓ Pass

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 4290688727 Background



This preview shows how black text looks on a background with the Android color 4290688727.



This preview shows how white text looks on a background with the Android color 4290688727.

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

4290688727

Protanopia

4290034137

Deuteranopia

4290754263



Tritanopia
4290492871

Trichromacy



Original Color
4290688727

Protanomaly
4290296024

Deuteranomaly
4290754263

Tritanomaly
4290558157

Monochromacy



Original Color
4290688727

Achromatopsia
4290559164

Achromatomaly
4290624198

CSS Examples

Text

The CSS property to change the color of the text to Android 4290688727 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(190, 182, 215)` looks like.

```
.text, #text, p{  
    color:rgb(190, 182, 215)  
}
```

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(190, 182, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 182, 215) }
```

Border

The CSS property to change the border of an element to Android 4290688727 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(190, 182, 215) }
```

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

```
.border{ border-color:rgb(190, 182, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 182, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 182, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 182, 215);  
box-shadow:4px 4px 4px 4px rgb(190, 182,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4290688727 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 182, 215) }
```

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

```
.background{ background-color: rgb(190,  
182, 215) }
```

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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