

Converting Colors

Android(4290752427)

Have a look what the booklet for
Android(4290752427) contains.

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Color

Android(4290752427)

Conversions

Conversions Part 1

Format	Color
Hex	BFAFAB
RGB	191, 175, 171
RGB Percent	75%, 69%, 67%
CMY	0.2510, 0.3137, 0.3294
CMYK	0.00, 0.08, 0.10, 0.25
HSL	12°, 14%, 71%
HSV	12°, 10%, 75%
XYZ	44.1665, 44.6766, 44.8237
YIQ	179.3280, 10.8200, 2.1480

Conversions

Conversions Part 2

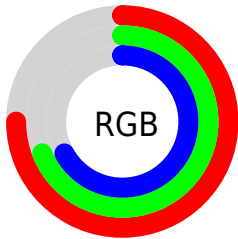
Format	Color
RYB	191, 176, 171
Decimal	12562347
CIELab	72.68, 5.04, 4.11
CIElCh	73, 6.507, 39.207
Yxy	44.6766, 0.3304, 0.3342
Android (android.graphics.Color)	4290752427 (0xFFBFAFAB)
YUV	179.3280, -4.1057, 10.2363
Hunter-Lab	66.8405, 0.9773, 7.0281

Details

The Android color `4290752427` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289444799`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294436834`, and `4287200119` is the 20% darker color. If you saturate the color by 10%, you get `4290748568`, and if you desaturate by 10%, it is `4290756286`.

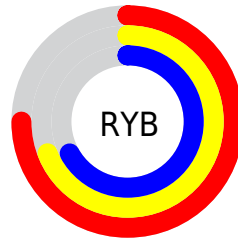
Distribution



Red (75%)

Green (69%)

Blue (67%)



Red (75%)

Yellow (69%)

Blue (67%)

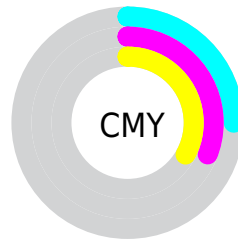


Cyan (0%)

Magenta (8%)

Yellow (10%)

Black (25%)



Cyan (25%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290752427 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 4290752427 by changing the saturation by 10% instead.

 4290752427

 4290752427

4294967295

 4288976017

 4294436834

 4287200119

 428555294

 4283910727

 4282397488

 4280950299

 4279698688

 4278190080

 4290752427

 4290752427

 4290748568

 4290756286

 4290744453

 4290760401

 4290740594

 4290764260

 4290736735

 4290768119

 4290732876

 4290771967

 4290728760

 4290772991

 4290724901

 4290721042

 4290717184

Harmonies

Analogous

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



4290752177



4290752427



4290490791

Triad

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



4290752427



4289246894



4289704638

Complementary

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



4290752427



4289444799

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.



4289246397



4290752427



4288984756

Square

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



4290752427



4289705129



4288984506



4290162876

Rectangle

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



4290752427



4290294438



4288984506



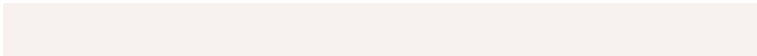
4289508286

Sweetspot

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



4290752427



4294439408



4290751419



4286413176



4294769916



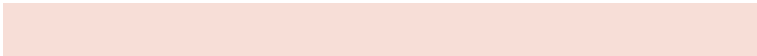
4286414205

Same Dimension

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



4290752427



4294434519



4290754987



4284372821



4288552960



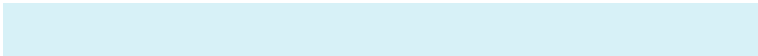
4280223232

Inverse Universe

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



4289444799



4292342263



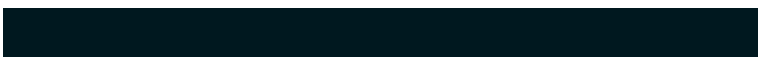
4289442239



4283784286



4278222494



4278196255

Previews

White Background



This preview shows how the Android color 4290752427 looks on a white background.

Color Contrast Check

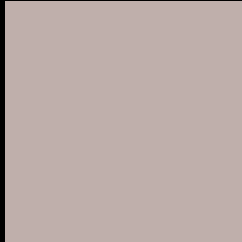
Large Text (above 18pt) WCAG AA × Fail

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 4290752427 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

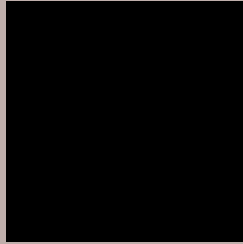
Any Text WCAG AA ✓ Pass

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 4290752427 Background



This preview shows how black text looks on a background with the Android color 4290752427.



This preview shows how white text looks on a background with the Android color 4290752427.

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
4290752427

Protanopia
4290228908

Deuteranopia
4291210412



Tritanopia
4290883002

Trichromacy



Original Color
4290752427

Protanomaly
4290425260

Deuteranomaly
4291014060

Tritanomaly
4290817717

Monochromacy



Original Color
4290752427

Achromatopsia
4289967027

Achromatomaly
4290228912

CSS Examples

Text

The CSS property to change the color of the text to Android 4290752427 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(191, 175, 171)` looks like.

```
.text, #text, p{  
    color:rgb(191, 175, 171)  
}
```

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(191, 175, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 175, 171) }
```

Border

The CSS property to change the border of an element to Android 4290752427 is called "border". The border property can be set on classes, ids or directly on the HTML element.

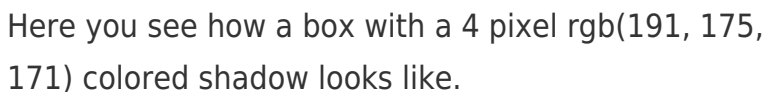
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 175, 171) }
```

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

```
.border{ border-color:rgb(191, 175, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 175, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 175, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 175, 171); box-shadow:4px 4px 4px 4px rgb(191, 175, 171) }
```

Background

The CSS property to change the background color of an element to Android 4290752427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 175, 171) }
```

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

```
.background{ background-color: rgb(191,  
175, 171) }
```

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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