

Converting Colors

Android(4290755524)

Have a look what the booklet for
Android(4290755524) contains.

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Color

Android(4290755524)

Conversions

Conversions Part 1

Format	Color
Hex	BFBBC4
RGB	191, 187, 196
RGB Percent	75%, 73%, 77%
CMY	0.2510, 0.2667, 0.2314
CMYK	0.03, 0.05, 0.00, 0.23
HSL	267°, 7%, 75%
HSV	267°, 5%, 77%
XYZ	49.2200, 50.6025, 59.3976
YIQ	189.2220, -0.5050, 3.6470

Conversions

Conversions Part 2

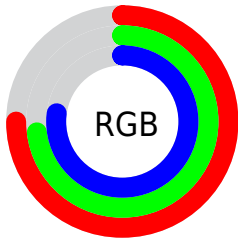
Format	Color
RYB	191, 187, 196
Decimal	12565444
CIELab	76.44, 3.08, -4.04
CIELCh	76, 5.082, 307.297
Yxy	50.6025, 0.3091, 0.3178
Android (android.graphics.Color)	4290755524 (0xFFBFBBC4)
YUV	189.2220, 3.3416, 1.5593
Hunter-Lab	71.1355, -0.9795, 0.2881

Details

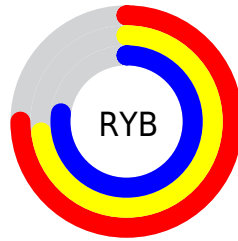
The Android color `4290755524` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290823355`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294439933`, and `4287268494` is the 20% darker color. If you saturate the color by 10%, you get `4290029508`, and if you desaturate by 10%, it is `4291481540`.

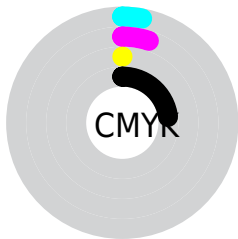
Distribution



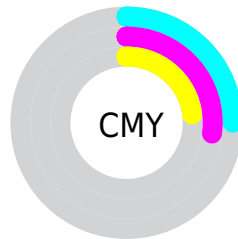
- Red (75%)
- Green (73%)
- Blue (77%)



- Red (75%)
- Yellow (73%)
- Blue (77%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (23%)



- Cyan (25%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290755524 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 4290755524 by changing the saturation by 10% instead.

 4290755524

 4290755524

4294967295

 4288979113

 4294439933

 4287268494

 4285558133

 4283978844

 4282400069

 4280952622

 4279636762

 4278190080

 4290755524

 4290755524

4290029508

4291481540

4289303748

4292207300

4288577732

4292933316

4287851972

4293656516

4287191492

4294311876

4286465476

4294967236

4285739716

4285013700

4284287940

Harmonies

Analogous

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



4290362822



4290755524



4291082944

Triad

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



4290755524



4291083188



4289904574

Complementary

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



4290755524



4290823355

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.



4290101177



4290755524



4290756019

Square

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



429075524



4291279543



4290428597



4289904578

Rectangle

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



4290755524



4291214013



4290428597



4289970108

Sweetspot

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



4290755524



4294900991



4290494660



4286545536



4278190080



4286611584

Same Dimension

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



4290755524



4294439167



4291017668



4284308065



4282843297



4279173153

Inverse Universe

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



4291083200



4294963448



4290561211



4284570206



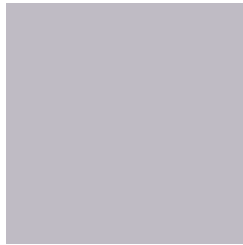
4288741465



4280352786

Previews

White Background



This preview shows how the Android color 4290755524 looks on a white background.

Color Contrast Check

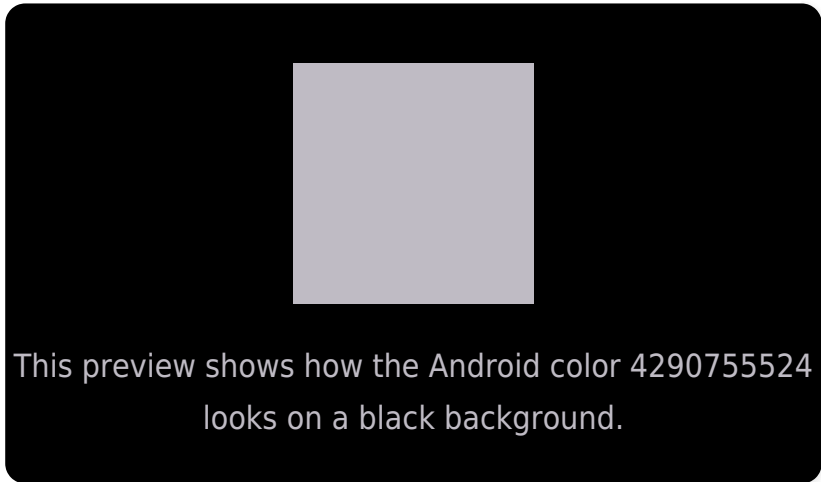
Large Text (above 18pt) WCAG AA × Fail

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

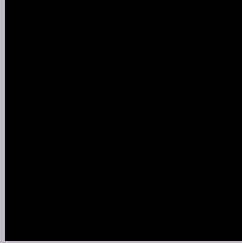
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

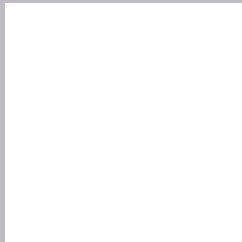
Any Text WCAG AAA ✓ Pass

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

Android 4290755524 Background



This preview shows how black text looks on a background with the Android color 4290755524.



This preview shows how white text looks on a background with the Android color 4290755524.

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
4290755524

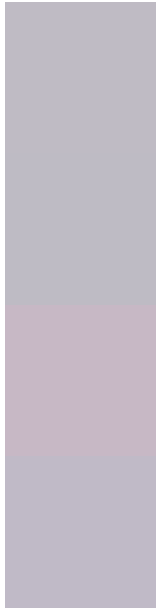
Protanopia
4290689988

Deuteranopia
4291540933



Tritanopia
4290820809

Trichromacy



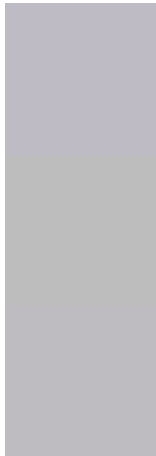
Original Color
4290755524

Protanomaly
4290689988

Deuteranomaly
4291279045

Tritanomaly
4290820807

Monochromacy



Original Color
4290755524

Achromatopsia
4290624957

Achromatomaly
4290690240

CSS Examples

Text

The CSS property to change the color of the text to Android 4290755524 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, 187, 196)` looks like.

```
.text, #text, p{  
    color:rgb(191, 187, 196)  
}
```

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, 187, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 187, 196) }
```

Border

The CSS property to change the border of an element to Android 4290755524 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, 187, 196) }
```

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

```
.border{ border-color:rgb(191, 187, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 187, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 187, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 187, 196);  
box-shadow:4px 4px 4px 4px rgb(191, 187,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4290755524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 187, 196) }
```

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

```
.background{ background-color: rgb(191,  
187, 196) }
```

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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