

Converting Colors

Android(4290427565)

Have a look what the booklet for
Android(4290427565) contains.

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Color

Android(4290427565)

Conversions

Conversions Part 1

Format	Color
Hex	BABAAD
RGB	186, 186, 173
RGB Percent	73%, 73%, 68%
CMY	0.2706, 0.2706, 0.3216
CMYK	0.00, 0.00, 0.07, 0.27
HSL	60°, 9%, 70%
HSV	60°, 7%, 73%
XYZ	45.3514, 48.5740, 46.5206
YIQ	184.5180, 4.1730, -4.0430

Conversions

Conversions Part 2

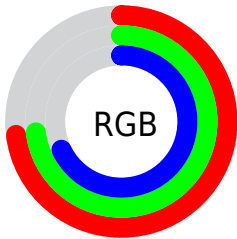
Format	Color
R _{YB}	173, 186, 173
Decimal	12237485
CIE Lab	75.19, -2.33, 6.58
CIE LCh	75, 6.983, 109.506
Yxy	48.5740, 0.3229, 0.3459
Android (android.graphics.Color)	4290427565 (0xFFBABAAD)
YUV	184.5180, -5.6784, 1.2997
Hunter-Lab	69.6951, -5.8143, 9.2112

Details

The Android color `4290427565` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289572282`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294111972`, and `4286940537` is the 20% darker color. If you saturate the color by 10%, you get `4290427546`, and if you desaturate by 10%, it is `4290427584`.

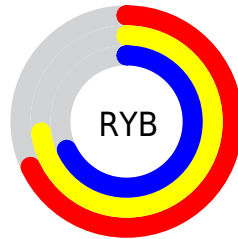
Distribution



Red (73%)

Green (73%)

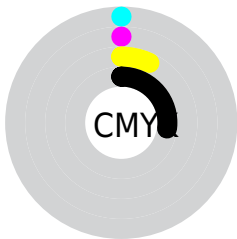
Blue (68%)



Red (68%)

Yellow (73%)

Blue (68%)

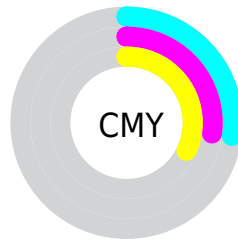


Cyan (0%)

Magenta (0%)

Yellow (7%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290427565 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 4290427565 by changing the saturation by 10% instead.

 4290427565

 4290427565

4294967295

 4288651154

 4294111972

 4286940537

 4285295712

 4283651144

 4282137650

 4280690461

 4279374339

 4278190080

 4290427565

 4290427565

 4290427546

 4290427584

 4290427528

 4290427602

 4290427509

 4290427621

 4290427491

 4290427639

 4290427472

 4290427647

 4290427453

 4290427435

 4290427416

 4290427398

Harmonies

Analogous

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



4290885805



4290427565



4289969329

Triad

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



4290427565



4289445059



4291147196

Complementary

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



4290427565



4289572282

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.



4290754242



4290427565



4289772230

Square

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



4290427565



4289379773



4290296005



4291278261

Rectangle

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



4290427565



4289641908



4290296005



4291081662

Sweetspot

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



4290427565



4294111981



4290424237



4286216824



4294638330



4286216826

Same Dimension

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



4290427565



4294111967



4289968813



4284243027



4288453632



4280032256

Inverse Universe

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



4289572282



4292861938



4289965498



4283650908



4278190236



4278190108

Previews

White Background



This preview shows how the Android color 4290427565 looks on a white background.

Color Contrast Check

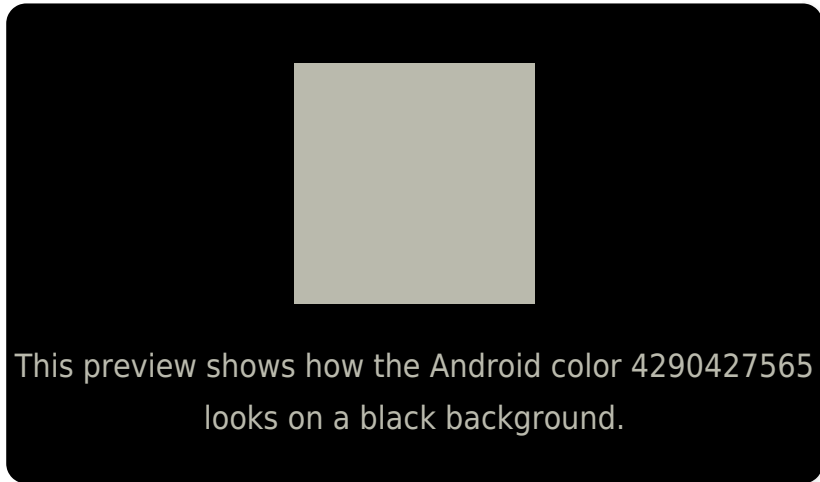
Large Text (above 18pt) WCAG AA × Fail

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

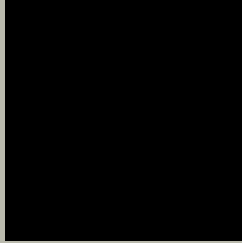
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

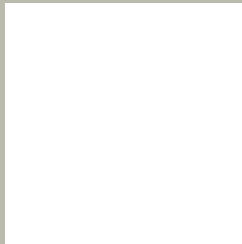
Any Text WCAG AAA ✓ Pass

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

Android 4290427565 Background



This preview shows how black text looks on a background with the Android color 4290427565.



This preview shows how white text looks on a background with the Android color 4290427565.

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
4290427565

Protanopia
4290754732

Deuteranopia
4291802030



Tritanopia
4290623173

Trichromacy



Original Color

4290427565

Protanomaly

4290623916

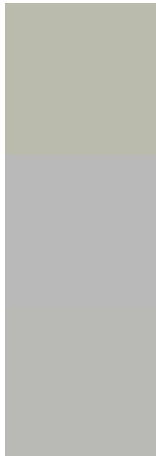
Deuteranomaly

4291278510

Tritanomaly

4290557884

Monochromacy



Original Color

4290427565

Achromatopsia

4290361785

Achromatomaly

4290361781

CSS Examples

Text

The CSS property to change the color of the text to Android 4290427565 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(186, 186, 173)` looks like.

```
.text, #text, p{  
    color:rgb(186, 186, 173)  
}
```

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(186, 186, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 186, 173) }
```

Border

The CSS property to change the border of an element to Android 4290427565 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(186, 186, 173) }
```

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

```
.border{ border-color:rgb(186, 186, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 186, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 186, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 186, 173);  
box-shadow:4px 4px 4px 4px rgb(186, 186,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290427565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 186, 173) }
```

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

```
.background{ background-color: rgb(186,  
186, 173) }
```

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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