

Converting Colors

Android(4290427576)

Have a look what the booklet for
Android(4290427576) contains.

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Color

Android(4290427576)

Conversions

Conversions Part 1

Format	Color
Hex	BABAB8
RGB	186, 186, 184
RGB Percent	73%, 73%, 72%
CMY	0.2706, 0.2706, 0.2784
CMYK	0.00, 0.00, 0.01, 0.27
HSL	60°, 1%, 73%
HSV	60°, 1%, 73%
XYZ	46.4603, 49.0176, 52.3600
YIQ	185.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

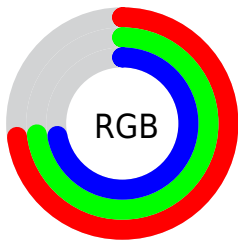
Format	Color
RYB	184, 186, 184
Decimal	12237496
CIELab	75.46, -0.37, 1.00
CIELCh	75, 1.067, 110.020
Yxy	49.0176, 0.3143, 0.3316
Android (android.graphics.Color)	4290427576 (0xFFBABAB8)
YUV	185.7720, -0.8736, 0.2000
Hunter-Lab	70.0126, -4.0694, 4.6678

Details

The Android color `4290427576` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290295994`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294111984`, and `4286940547` is the 20% darker color. If you saturate the color by 10%, you get `4290427557`, and if you desaturate by 10%, it is `4290427595`.

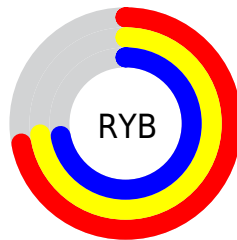
Distribution



Red (73%)

Green (73%)

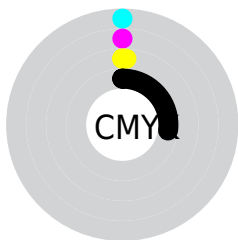
Blue (72%)



Red (72%)

Yellow (73%)

Blue (72%)

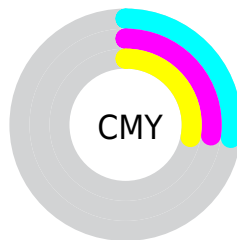


Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290427576 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 4290427576 by changing the saturation by 10% instead.

■ 4290427576

■ 4290427576

4294967295

■ 4288651165

■ 4294111984

■ 4286940547

■ 4285295722

■ 4283716690

■ 4282137659

■ 4280756005

■ 4279374352

■ 4278190080

■ 4290427576

■ 4290427576

■ 4290427557

■ 4290427595

■ 4290427539

■ 4290427613

■ 4290427520

■ 4290427632

■ 4290427502

■ 4290427647

■ 4290427483

■ 4290427464

■ 4290427446

■ 4290427427

■ 4290427409

Harmonies

Analogous

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



4290493112



4290427576



4290362041

Triad

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



4290427576



4290296507



4290558394

Complementary

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



4290427576



4290295994

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.



4290492859



4290427576



4290362044

Square

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



4290427576



4290296506



4290427580



4290558393

Rectangle

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



4290427576



4290296505



4290427580



4290492859

Sweetspot

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



4290427576



4294111986



4290427064



4286216826



4294638330

Same Dimension

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



4290427576



4294111984



4290362040



4284243035



4288453632



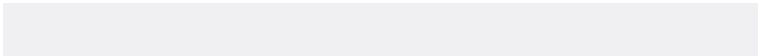
4280032256

Inverse Universe

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



4290295994



4293980402



4290361530



4284177244



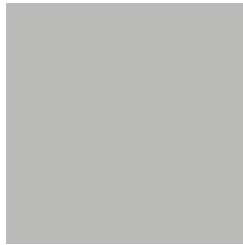
4278190236



4278190108

Previews

White Background



This preview shows how the Android color 4290427576 looks on a white background.

Color Contrast Check

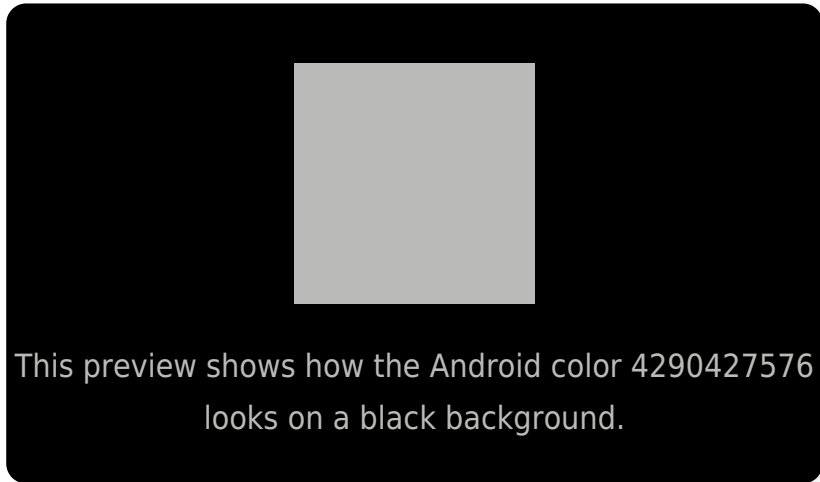
Large Text (above 18pt) WCAG AA × Fail

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

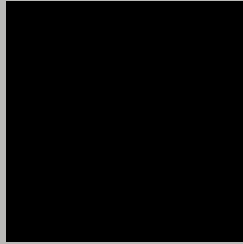
Any Text WCAG AA ✓ Pass

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 4290427576 Background



This preview shows how black text looks on a background with the Android color 4290427576.



This preview shows how white text looks on a background with the Android color 4290427576.

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
4290427576

Protanopia
4290689463

Deuteranopia
4291605689



Tritanopia
4290558150

Trichromacy



Original Color

4290427576

Protanomaly

4290623927

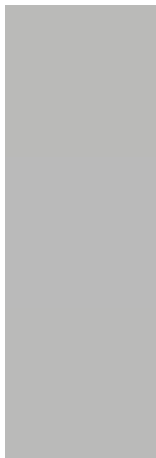
Deuteranomaly

4291147449

Tritanomaly

4290492865

Monochromacy



Original Color

4290427576

Achromatopsia

4290427578

Achromatomaly

4290427577

CSS Examples

Text

The CSS property to change the color of the text to Android 4290427576 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, 184)` looks like.

```
.text, #text, p{  
    color:rgb(186, 186, 184)  
}
```

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, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 186, 184) }
```

Border

The CSS property to change the border of an element to Android 4290427576 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, 184) }
```

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

```
.border{ border-color:rgb(186, 186, 184) }
```

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, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 186, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 186, 184); box-shadow:4px 4px 4px 4px rgb(186, 186, 184) }
```

Background

The CSS property to change the background color of an element to Android 4290427576 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, 184) }
```

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

```
.background{ background-color: rgb(186,  
186, 184) }
```

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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