

Converting Colors

Android(4290286460)

Have a look what the booklet for
Android(4290286460) contains.

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Color

Android(4290286460)

Conversions

Conversions Part 1

Format	Color
Hex	B8937C
RGB	184, 147, 124
RGB Percent	72%, 58%, 49%
CMY	0.2784, 0.4235, 0.5137
CMYK	0.00, 0.20, 0.33, 0.28
HSL	23°, 30%, 60%
HSV	23°, 33%, 72%
XYZ	33.8390, 32.5130, 23.5609
YIQ	155.4410, 29.4350, 0.6910

Conversions

Conversions Part 2

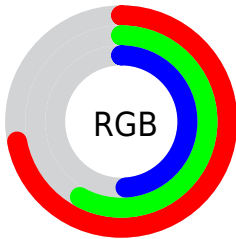
Format	Color
RYB	184, 161, 124
Decimal	12096380
CIELab	63.76, 10.56, 17.45
CIElCh	64, 20.400, 58.820
Yxy	32.5130, 0.3764, 0.3616
Android (android.graphics.Color)	4290286460 (0xFFB8937C)
YUV	155.4410, -15.5004, 25.0462
Hunter-Lab	57.0202, 6.1466, 15.4153

Details

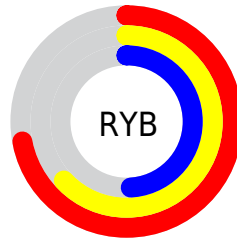
The Android color `4290286460` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286357944`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294035889`, and `4286734411` is the 20% darker color. If you saturate the color by 10%, you get `4290283626`, and if you desaturate by 10%, it is `4290289294`.

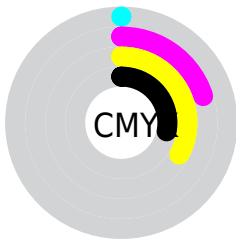
Distribution



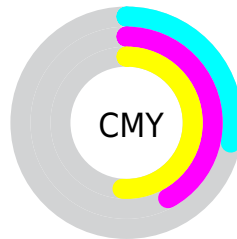
- Red (72%)
- Green (58%)
- Blue (49%)



- Red (72%)
- Yellow (63%)
- Blue (49%)



- Cyan (0%)
- Magenta (20%)
- Yellow (33%)
- Black (28%)



- Cyan (28%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290286460 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 4290286460 by changing the saturation by 10% instead.



4290286460



4290286460

4294967295



4288510307



4294035889



4286734411



4294960588



4285024564



4294967272



4283380255



4281801992



4280288512



4278190080



4290286460



4290286460



4290283626



4290289294

 4290280535

 4290292385

 4290277701

 4290295219

 4290274866

 4290298054

 4290271776

 4290301144

 4290268942

 4290303978

 4290266880

 4290306813

 4290309887

 4290312703

Harmonies

Analogous

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



4290809738



4290286460



4289304950

Triad

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



4290286460



4285506969



4288517818

Complementary

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



4290286460



4286357944

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.



4286880958



4290286460



4284982443

Square

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



4290286460



4286686087



4285505977



4289826990

Rectangle

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



4290286460



4288454008



4285505977



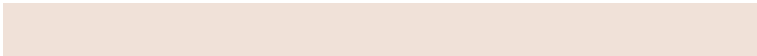
4287994045

Sweetspot

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



4290286460



4293976536



4290280609



4286082921



4294440951



4286085240

Same Dimension

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



4290286460



4293965458



4290293884



4284241491



4288429056



4280027904

Inverse Universe

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



4286357944



4287810800



4286350264



4283652188



4278214812



4278194460

Previews

White Background



This preview shows how the Android color 4290286460 looks on a white background.

Color Contrast Check

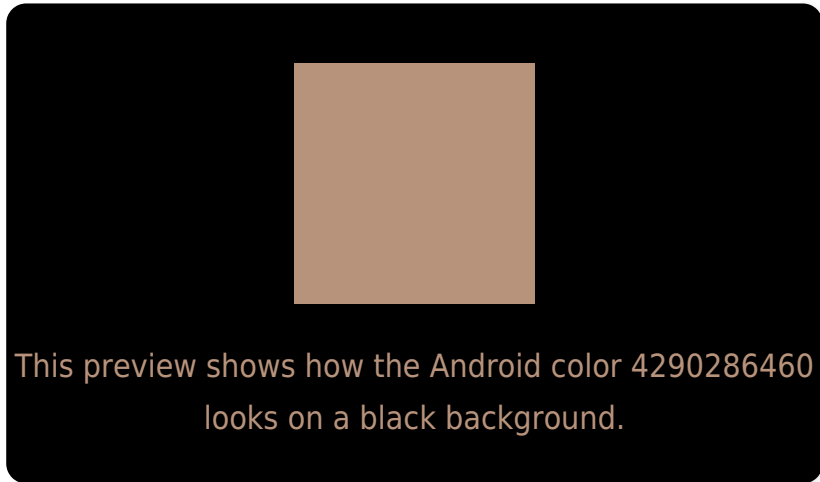
Large Text (above 18pt) WCAG AA × Fail

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

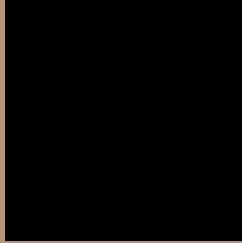
Any Text WCAG AA ✓ Pass

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 4290286460 Background



This preview shows how black text looks on a background with the Android color 4290286460.



This preview shows how white text looks on a background with the Android color 4290286460.

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

4290286460

Protanopia

4288977536

Deuteranopia

4290024828

Trichromacy



Original Color
4290286460

Protanomaly
4289435519

Deuteranomaly
4290090108

Tritanomaly
4290416783

Monochromacy



Original Color
4290286460

Achromatopsia
4288387995

Achromatomaly
4289108112

CSS Examples

Text

The CSS property to change the color of the text to Android 4290286460 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(184, 147, 124)` looks like.

```
.text, #text, p{  
    color:rgb(184, 147, 124)  
}
```

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(184, 147, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 147, 124) }
```

Border

The CSS property to change the border of an element to Android 4290286460 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(184, 147, 124) }
```

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

```
.border{ border-color:rgb(184, 147, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 147, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 147, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 147, 124);  
box-shadow:4px 4px 4px 4px rgb(184, 147,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290286460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 147, 124) }
```

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

```
.background{ background-color: rgb(184,  
147, 124) }
```

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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