

Converting Colors

Android(4289642124)

Have a look what the booklet for
Android(4289642124) contains.

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Color

Android(4289642124)

Conversions

Conversions Part 1

Format	Color
Hex	AEBE8C
RGB	174, 190, 140
RGB Percent	68%, 75%, 55%
CMY	0.3176, 0.2549, 0.4510
CMYK	0.08, 0.00, 0.26, 0.25
HSL	79°, 28%, 65%
HSV	79°, 26%, 75%
XYZ	40.6026, 47.7190, 31.8817
YIQ	179.5160, 6.5140, -18.9420

Conversions

Conversions Part 2

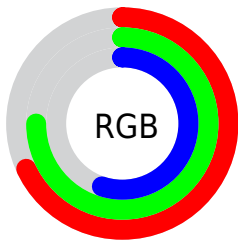
Format	Color
RYB	140, 190, 156
Decimal	11452044
CIELab	74.65, -14.15, 23.48
CIELCh	75, 27.417, 121.082
Yxy	47.7190, 0.3378, 0.3970
Android (android.graphics.Color)	4289642124 (0xFFAE8C)
YUV	179.5160, -19.4814, -4.8375
Hunter-Lab	69.0790, -15.9710, 20.9915

Details

The Android color `4289642124` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288449726`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293326530`, and `4286155097` is the 20% darker color. If you saturate the color by 10%, you get `4289248889`, and if you desaturate by 10%, it is `4290035359`.

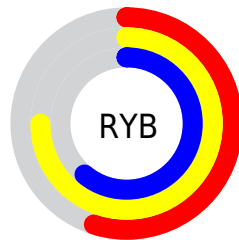
Distribution



Red (68%)

Green (75%)

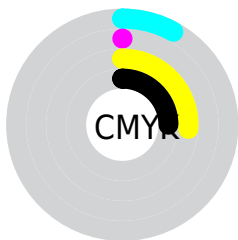
Blue (55%)



Red (55%)

Yellow (75%)

Blue (61%)

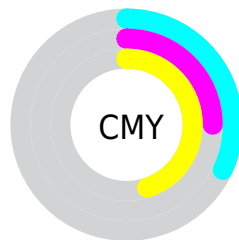


Cyan (8%)

Magenta (0%)

Yellow (26%)

Black (25%)



Cyan (32%)

Magenta (25%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289642124 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 4289642124 by changing the saturation by 10% instead.



4289642124



4289642124

4294967295



4287865714



4293326530



4286155097



4294967262



4284510018



4294967291



4282930987



4281352213



4280035584



4278195712



4278190080



4289642124



4289642124

 4289248889

 4290035359

 4288855654

 4290428594

 4288462419

 4290821829

 4288069184

 4291215064

 4287675949

 4291608299

 4287282714

 4292001534

 4286823943

 4292460287

 4286692864

 4292853503

 4293246719

Harmonies

Analogous

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



4291409541



4289642124



4287742879

Triad

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



4289642124



4286235107



4293502392

Complementary

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



4289642124



4288449726

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.



4292454864



4289642124



4288330474

Square

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



4289642124



4285318609



4290621923



4293568415

Rectangle

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



4289642124



4286563759



4290621923



4293240512

Sweetspot

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



4289642124



4294047716



4290681996



4286152048



4294769916



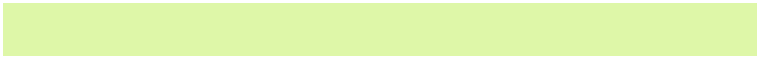
4286414205

Same Dimension

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



4289642124



4292802472



4288003724



4284178005



4285308416



4279574272

Inverse Universe

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



4288449726



4290947319



4290088126



4283979102



4281532574



4278845471

Previews

White Background



This preview shows how the Android color 4289642124 looks on a white background.

Color Contrast Check

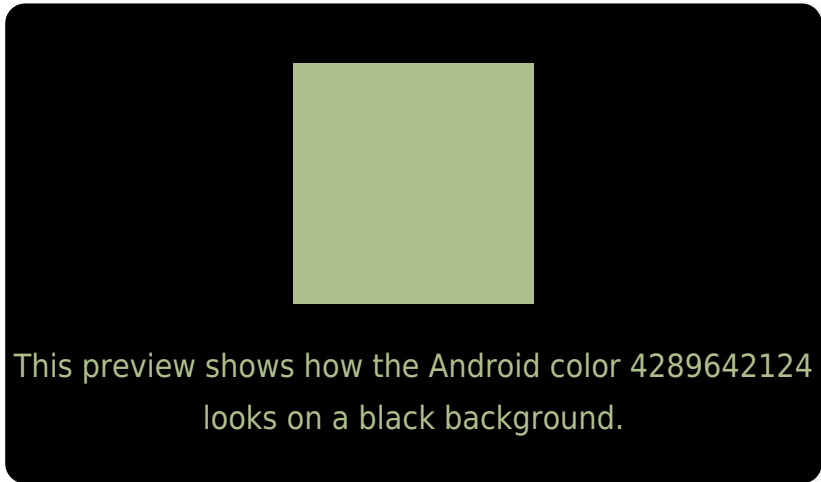
Large Text (above 18pt) WCAG AA × Fail

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

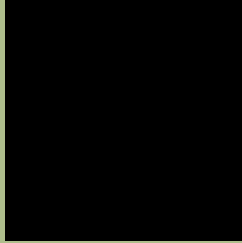
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

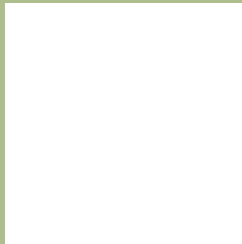
Any Text WCAG AAA ✓ Pass

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

Android 4289642124 Background



This preview shows how black text looks on a background with the Android color 4289642124.



This preview shows how white text looks on a background with the Android color 4289642124.

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
4289642124

Protanopia
4291147657

Deuteranopia
4292325519



Tritanopia
4290164677

Trichromacy



Original Color
4289642124

Protanomaly
4290624138

Deuteranomaly
4291343758

Tritanomaly
4289968816

Monochromacy



Original Color
4289642124

Achromatopsia
4290032820

Achromatomaly
4289902757

CSS Examples

Text

The CSS property to change the color of the text to Android 4289642124 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(174, 190, 140)` looks like.

```
.text, #text, p{  
    color:rgb(174, 190, 140)  
}
```

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(174, 190, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 190, 140) }
```

Border

The CSS property to change the border of an element to Android 4289642124 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(174, 190, 140) }
```

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

```
.border{ border-color:rgb(174, 190, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 190, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 190, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 190, 140);  
box-shadow:4px 4px 4px 4px rgb(174, 190,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4289642124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 190, 140) }
```

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

```
.background{ background-color: rgb(174,  
190, 140) }
```

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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