

Converting Colors

Android(4284569120)

Have a look what the booklet for
Android(4284569120) contains.

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Color

Android(4284569120)

Conversions

Conversions Part 1

Format	Color
Hex	615620
RGB	97, 86, 32
RGB Percent	38%, 34%, 13%
CMY	0.6196, 0.6627, 0.8745
CMYK	0.00, 0.11, 0.67, 0.62
HSL	50°, 50%, 25%
HSV	50°, 67%, 38%
XYZ	8.5183, 9.3012, 2.7129
YIQ	83.1330, 23.8900, -14.4620

Conversions

Conversions Part 2

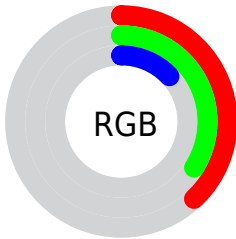
Format	Color
RYB	45, 97, 32
Decimal	6379040
CIELab	36.56, -2.79, 32.20
CIELCh	37, 32.323, 94.947
Yxy	9.3012, 0.4149, 0.4530
Android (android.graphics.Color)	4284569120 (0xFF615620)
YUV	83.1330, -25.2086, 12.1614
Hunter-Lab	30.4979, -3.5153, 16.0746

Details

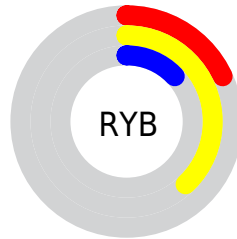
The Android color **4284569120** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280298337**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4288055119**, and **4281411840** is the 20% darker color. If you saturate the color by 10%, you get **4284568598**, and if you desaturate by 10%, it is **4284569642**.

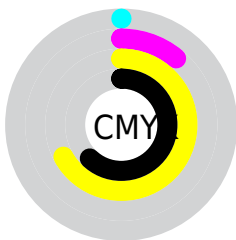
Distribution



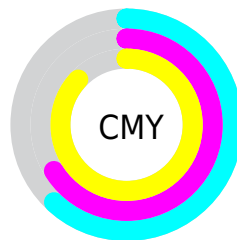
- Red (38%)
- Green (34%)
- Blue (13%)



- Red (18%)
- Yellow (38%)
- Blue (13%)



- Cyan (0%)
- Magenta (11%)
- Yellow (67%)
- Black (62%)



- Cyan (62%)
- Magenta (66%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284569120 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 4284569120 by changing the saturation by 10% instead.



4284569120



4284569120

4294967295



4282924808



4288055119



4281411840



4289831528



4279768320



4291673473



4278190080



4293580955



4294964663



4294967250



4294967279



4284569120



4284569120

■ 4284568598

■ 4284569642

■ 4284568333

■ 4284569907

■ 4284567811

■ 4284570429

■ 4284567808

■ 4284570951

■ 4284571217

■ 4284571738

■ 4284572004

■ 4284572526

■ 4284573047

Harmonies

Analogous

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



4286008615



4284569120



4282801450

Triad

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



4284569120



4278215283



4286137452

Complementary

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



4284569120



4280298337

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.



4284304769



4284569120



4278214277

Square

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



4284569120



4278215514



4281292682



4286988371

Rectangle

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



4284569120



4281360439



4281292682



4285679476

Sweetspot

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



4284569120



4286413156



4284555308



4282400048



4290756543



4282400832

Same Dimension

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



4284569120



4286409753



4283195680



4281348140



4285553920



4293969664

Inverse Universe

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



4280298337



4279839357



4281671777



4281084976



4278195056



4278200816

Previews

White Background



This preview shows how the Android color 4284569120 looks on a white background.

Color Contrast Check

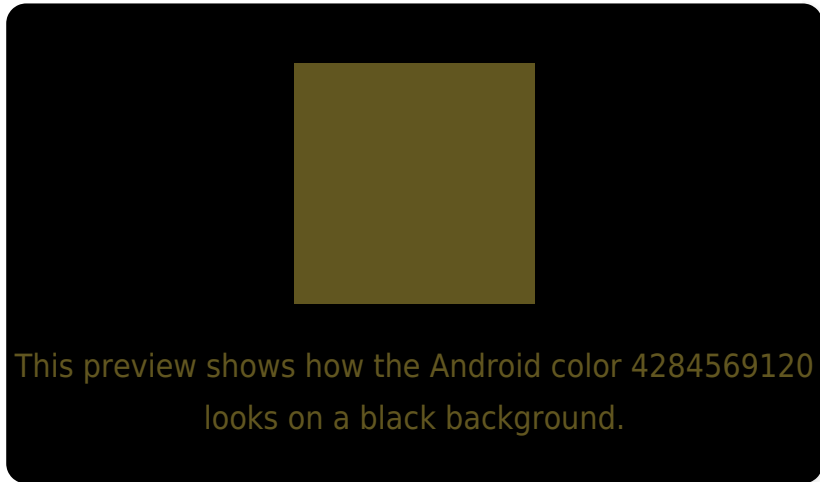
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

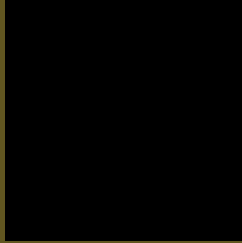
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284569120 Background



This preview shows how black text looks on a background with the Android color 4284569120.



This preview shows how white text looks on a background with the Android color 4284569120.

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
4284569120

Protanopia
4284503584

Deuteranopia
4285223457

Trichromacy



Original Color
4284569120

Protanomaly
4284503584

Deuteranomaly
4284961569

Tritanomaly
4284764995

Monochromacy



Original Color
4284569120

Achromatopsia
4283650899

Achromatomaly
4283978816

CSS Examples

Text

The CSS property to change the color of the text to Android 4284569120 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(97, 86, 32)` looks like.

```
.text, #text, p{  
    color:rgb(97, 86, 32)  
}
```

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(97, 86, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 86, 32) }
```

Border

The CSS property to change the border of an element to Android 4284569120 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(97, 86, 32) }
```

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

```
.border{ border-color:rgb(97, 86, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 86, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 86, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 86, 32);  
box-shadow:4px 4px 4px 4px rgb(97, 86, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4284569120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 86, 32) }
```

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

```
.background{ background-color: rgb(97, 86,  
32) }
```

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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