

Converting Colors

Android(4284569349)

Have a look what the booklet for
Android(4284569349) contains.

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Color

Android(4284569349)

Conversions

Conversions Part 1

Format	Color
Hex	615705
RGB	97, 87, 5
RGB Percent	38%, 34%, 2%
CMY	0.6196, 0.6588, 0.9804
CMYK	0.00, 0.10, 0.95, 0.62
HSL	53°, 90%, 20%
HSV	53°, 95%, 38%
XYZ	8.3654, 9.3687, 1.5110
YIQ	80.6420, 32.2820, -23.3820

Conversions

Conversions Part 2

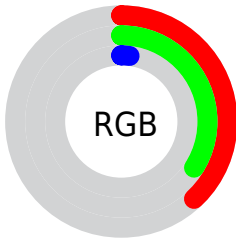
Format	Color
R_{YB}	16, 97, 5
Decimal	6379269
CIE Lab	36.68, -4.68, 42.77
CIE LCh	37, 43.029, 96.245
Yxy	9.3687, 0.4347, 0.4868
Android (android.graphics.Color)	4284569349 (0xFF615705)
YUV	80.6420, -37.2915, 14.3460
Hunter-Lab	30.6084, -4.7802, 18.4989

Details

The Android color **4284569349** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278521697**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288120891**, and **4281281024** is the 20% darker color. If you saturate the color by 10%, you get **4284569088**, and if you desaturate by 10%, it is **4284569615**.

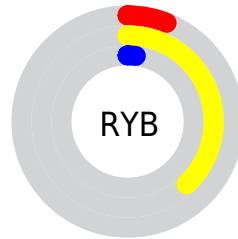
Distribution



Red (38%)

Green (34%)

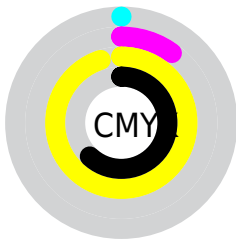
Blue (2%)



Red (6%)

Yellow (38%)

Blue (2%)

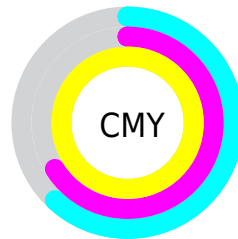


Cyan (0%)

Magenta (10%)

Yellow (95%)

Black (62%)



Cyan (62%)

Magenta (66%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284569349 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 4284569349 by changing the saturation by 10% instead.



4284569349



4284569349



4294967286



4282925056



4288120891



4281281024



4289897299



4279571968



4291804781



4278190080



4293712263



4294964898



4294967229



4294967258



4284569349



4284569349

■ 4284569088

■ 4284569615

■ 4284569880

■ 4284570146

■ 4284570412

■ 4284570678

■ 4284570943

■ 4284571209

■ 4284571475

■ 4284571740

Harmonies

Analogous

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



4286401043



4284569349



4282212377

Triad

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



4284569349



4278216318



4286921587

Complementary

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



4284569349



4278521697

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.



4284566158



4284569349



4278215061

Square

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



4284569349



4278216541



4278409371



4287902800

Rectangle

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



4284569349



4279657262



4278409371



4286332797

Sweetspot

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



4284569349



4286413146



4284548368



4282400042



4290756543



4282400832

Same Dimension

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



4284569349



4286410496



4282278149



4281348140



4285555712



4293973504

Inverse Universe

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



4278521697



4278193789



4280812897



4281084976



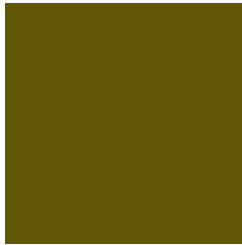
4278193264



4278196976

Previews

White Background



This preview shows how the Android color 4284569349 looks on a white background.

Color Contrast Check

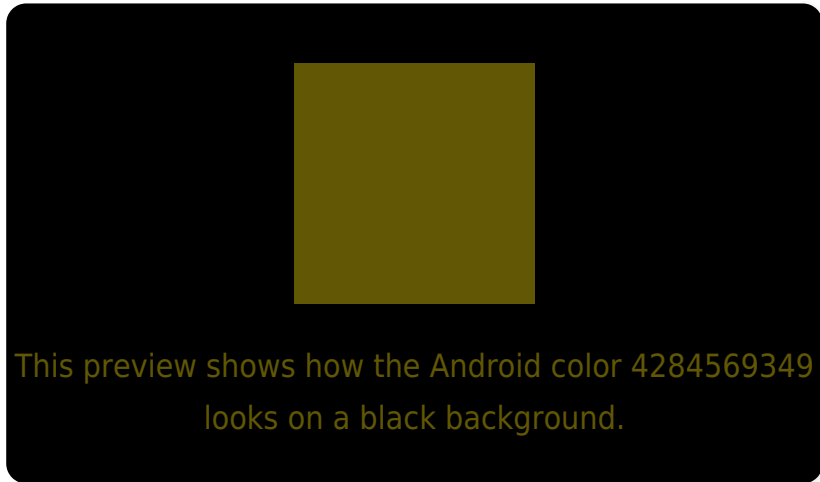
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284569349 Background



This preview shows how black text looks on a background with the Android color 4284569349.



This preview shows how white text looks on a background with the Android color 4284569349.

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

4284569349

Protanopia

4284634885

Deuteranopia

4285354508

Trichromacy



Original Color
4284569349

Protanomaly
4284634885

Deuteranomaly
4285092873

Tritanomaly
4284764985

Monochromacy



Original Color
4284569349

Achromatopsia
4283519313

Achromatomaly
4283913013

CSS Examples

Text

The CSS property to change the color of the text to Android 4284569349 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, 87, 5)` looks like.

```
.text, #text, p{  
    color:rgb(97, 87, 5)  
}
```

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, 87, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 87, 5) }
```

Border

The CSS property to change the border of an element to Android 4284569349 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, 87, 5) }
```

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

```
.border{ border-color:rgb(97, 87, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 87, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 87, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(97, 87, 5); box-shadow:4px  
4px 4px 4px rgb(97, 87, 5) }
```

Background

The CSS property to change the background color of an element to Android 4284569349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 87, 5) }
```

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

```
.background{ background-color: rgb(97, 87,  
5) }
```

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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