

Converting Colors

Android(4289957665)

Have a look what the booklet for
Android(4289957665) contains.

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Color

Android(4289957665)

Conversions

Conversions Part 1

Format	Color
Hex	B38F21
RGB	179, 143, 33
RGB Percent	70%, 56%, 13%
CMY	0.2980, 0.4392, 0.8706
CMYK	0.00, 0.20, 0.82, 0.30
HSL	45°, 69%, 42%
HSV	45°, 82%, 70%
XYZ	28.6874, 29.3384, 5.5897
YIQ	141.2240, 56.7660, -26.5780

Conversions

Conversions Part 2

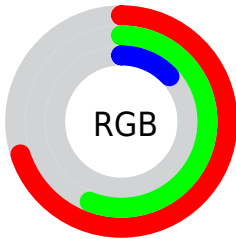
Format	Color
R_{YB}	81, 179, 33
Decimal	11767585
CIE Lab	61.08, 3.16, 58.56
CIE LCh	61, 58.648, 86.916
Yxy	29.3384, 0.4509, 0.4612
Android (android.graphics.Color)	4289957665 (0xFFB38F21)
YUV	141.2240, -53.3544, 33.1296
Hunter-Lab	54.1650, -0.2498, 31.7968

Details

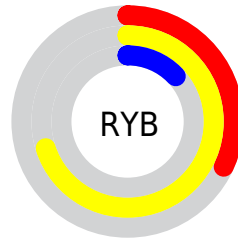
The Android color **4289957665** is a dark color, and the websafe version is hex **CC9933**. A complement of this color would be **4280370611**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4293837912**, and **4286209280** is the 20% darker color. If you saturate the color by 10%, you get **4289956623**, and if you desaturate by 10%, it is **4289958707**.

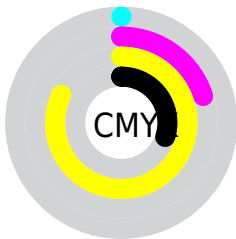
Distribution



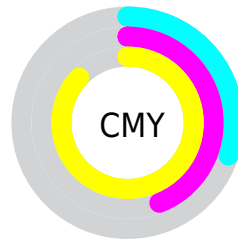
- Red (70%)
- Green (56%)
- Blue (13%)



- Red (32%)
- Yellow (70%)
- Blue (13%)



- Cyan (0%)
- Magenta (20%)
- Yellow (82%)
- Black (30%)



- Cyan (30%)
- Magenta (44%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289957665 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 4289957665 by changing the saturation by 10% instead.



4289957665



4289957665

4294967295



4288050688



4293837912



4286209280



4294959219



4284368384



4294966670



4282593280



4294967209



4280949504



4294967237



4279107840



4294967266



4278190080



4289957665



4289957665



4289956623



4289958707

■ 4289955584

■ 4289960005

■ 4289961047

■ 4289962345

■ 4289963387

■ 4289964428

■ 4289965726

■ 4289966768

■ 4289968066

Harmonies

Analogous

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



4292508476



4289957665



4286619182

Triad

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



4289957665



4278234305



4291654349

Complementary

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



4289957665



4280370611

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.



4287269104



4289957665



4278233066

Square

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



4289957665



4278234252



4278230011



4293747611

Rectangle

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



4289957665



4283868488



4278230011



4290476507

Sweetspot

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



4289957665



4293450416



4289929542



4285885779



4294309365



4285887861

Same Dimension

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



4289957665



4293439493



4287542049



4284045136



4288246528



4279898880

Inverse Universe

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



4280370611



4278533608



4282786227



4283454297



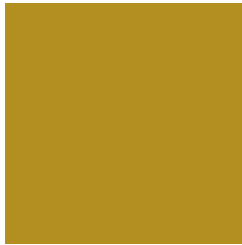
4278199961



4278191642

Previews

White Background



This preview shows how the Android color 4289957665 looks on a white background.

Color Contrast Check

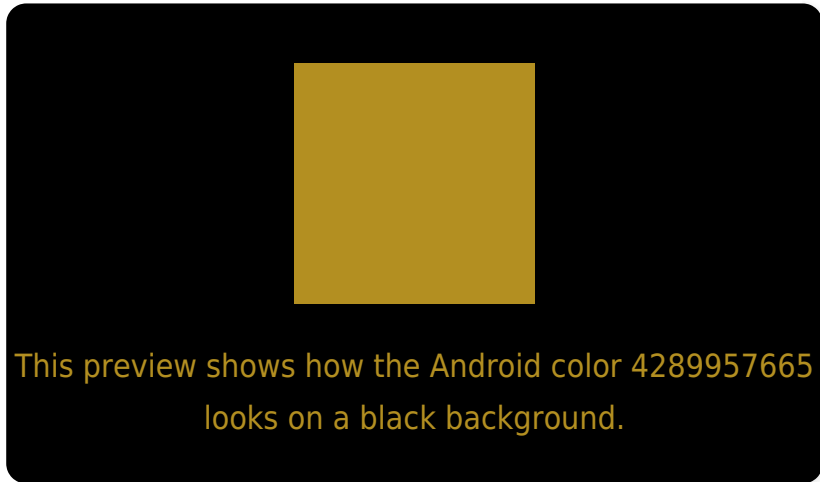
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4289957665 Background



This preview shows how black text looks on a background with the Android color 4289957665.



This preview shows how white text looks on a background with the Android color 4289957665.

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
4289957665

Protanopia
4289106978

Deuteranopia
4290415651

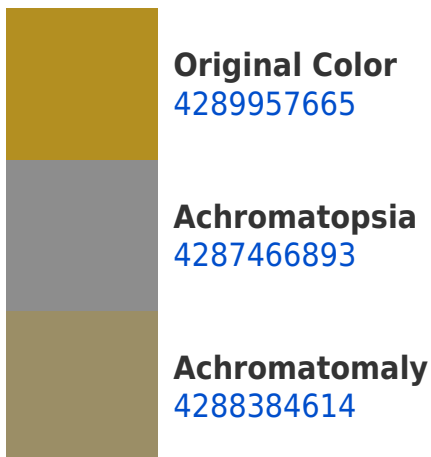


Tritanopia
4290413967

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289957665 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(179, 143, 33)` looks like.

```
.text, #text, p{  
    color:rgb(179, 143, 33)  
}
```

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(179, 143, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 143, 33) }
```

Border

The CSS property to change the border of an element to Android 4289957665 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(179, 143, 33) }
```

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

```
.border{ border-color:rgb(179, 143, 33) }
```

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

Here you see how a box with a 4 pixel rgb(179, 143, 33) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 143, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 143, 33);  
box-shadow:4px 4px 4px 4px rgb(179, 143,  
33) }
```

Background

The CSS property to change the background color of an element to Android 4289957665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 143, 33) }
```

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

```
.background{ background-color: rgb(179,  
143, 33) }
```

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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