

Converting Colors

Android(4283979022)

Have a look what the booklet for
Android(4283979022) contains.

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Color

Android(4283979022)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 58550E |
| RGB | 88, 85, 14 |
| RGB Percent | 35%, 33%, 5% |
| CMY | 0.6549, 0.6667, 0.9451 |
| CMYK | 0.00, 0.03, 0.84, 0.65 |
| HSL | 58°, 73%, 20% |
| HSV | 58°, 84%, 35% |
| XYZ | 7.3523, 8.6034, 1.6886 |
| YIQ | 77.8030, 24.5790, -21.4450 |

Conversions

Conversions Part 2

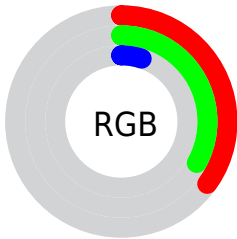
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 17, 88, 14 |
| Decimal | 5788942 |
| CIE Lab | 35.21, -7.69, 38.42 |
| CIE LCh | 35, 39.178, 101.316 |
| Yxy | 8.6034, 0.4167, 0.4876 |
| Android (android.graphics.Color) | 4283979022 (0xFF58550E) |
| YUV | 77.8030, -31.4549, 8.9428 |
| Hunter-Lab | 29.3316, -6.5874, 17.1188 |

Details

The Android color **4283979022** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279112024**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4287399488**, and **4280756224** is the 20% darker color. If you saturate the color by 10%, you get **4283979013**, and if you desaturate by 10%, it is **4283979031**.

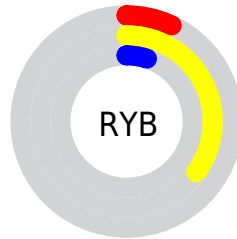
Distribution



Red (35%)

Green (33%)

Blue (5%)



Red (7%)

Yellow (35%)

Blue (5%)

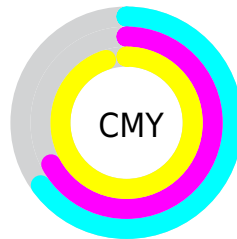


Cyan (0%)

Magenta (3%)

Yellow (84%)

Black (65%)



Cyan (65%)

Magenta (67%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283979022 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 4283979022 by changing the saturation by 10% instead.



4283979022



4283979022



4294967291



4282334720



4287399488



4280756224



4289241176



4278785280



4291083121



4278190080



4292925324



4294833062



4294967234



4294967262



4283979022



4283979022

■ 4283979013

■ 4283979031

■ 4283978752

■ 4283979296

■ 4283979304

■ 4283979313

■ 4283979578

■ 4283979587

■ 4283979596

■ 4283979860

■ 4283979869

Harmonies

Analogous

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



4285745684



4283979022



4281687073

Triad

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



4283979022



4278214779



4286658920

Complementary

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



4283979022



4279112024

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.



4284761474



4283979022



4278213774

Square

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



4283979022



4278215262



4280963728



4287378760

Rectangle

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



4283979022



4279131955



4280963728



4286201201

Sweetspot

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



4283979022



4285755990



4283960850



4282071593



4290427578



4282071867

Same Dimension

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



4283979022



4285754880



4281817102



4281019175



4285228800



4293648640

Inverse Universe

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



4279112024



4278191475



4281273944



4280756011



4278191211



4278192875

Previews

White Background



This preview shows how the Android color 4283979022 looks on a white background.

Color Contrast Check

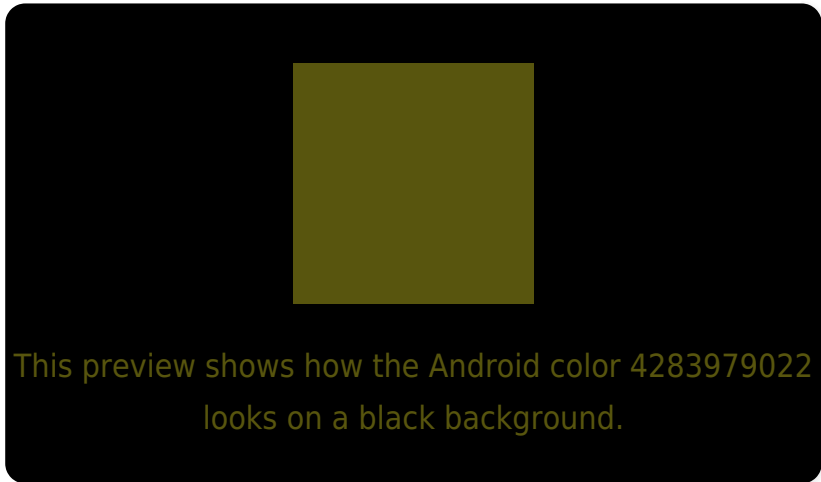
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283979022 Background



This preview shows how black text looks on a background with the Android color 4283979022.



This preview shows how white text looks on a background with the Android color 4283979022.

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
4283979022

Protanopia
4284306189

Deuteranopia
4285026066

Trichromacy



Original Color
4283979022

Protanomaly
4284175373

Deuteranomaly
4284633361

Tritanomaly
4284174651

Monochromacy



Original Color
4283979022

Achromatopsia
4283321934

Achromatomaly
4283584823

CSS Examples

Text

The CSS property to change the color of the text to Android 4283979022 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(88, 85, 14)` looks like.

```
.text, #text, p{  
    color:rgb(88, 85, 14)  
}
```

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(88, 85, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 85, 14) }
```

Border

The CSS property to change the border of an element to Android 4283979022 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(88, 85, 14) }
```

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

```
.border{ border-color:rgb(88, 85, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 85, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 85, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 85, 14);  
box-shadow:4px 4px 4px 4px rgb(88, 85, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4283979022 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 85, 14) }
```

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

```
.background{ background-color: rgb(88, 85,  
14) }
```

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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