

Converting Colors

Android(4287395621)

Have a look what the booklet for
Android(4287395621) contains.

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Color

Android(4287395621)

Conversions

Conversions Part 1

Format	Color
Hex	8C7725
RGB	140, 119, 37
RGB Percent	55%, 47%, 15%
CMY	0.4510, 0.5333, 0.8549
CMYK	0.00, 0.15, 0.74, 0.45
HSL	48°, 58%, 35%
HSV	48°, 74%, 55%
XYZ	17.7460, 18.9027, 4.4635
YIQ	115.9310, 38.8380, -21.0500

Conversions

Conversions Part 2

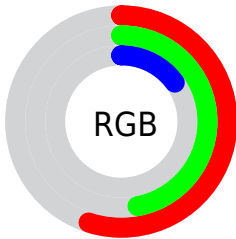
Format	Color
RYB	63, 140, 37
Decimal	9205541
CIELab	50.57, -1.18, 45.82
CIELCh	51, 45.836, 91.473
Yxy	18.9027, 0.4316, 0.4598
Android (android.graphics.Color)	4287395621 (0xFF8C7725)
YUV	115.9310, -38.9130, 21.1085
Hunter-Lab	43.4772, -3.2272, 24.3471

Details

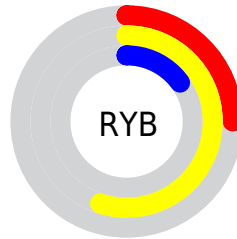
The Android color `4287395621` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4280629900`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4291078999`, and `4283844352` is the 20% darker color. If you saturate the color by 10%, you get `4287394839`, and if you desaturate by 10%, it is `4287396403`.

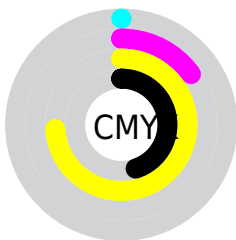
Distribution



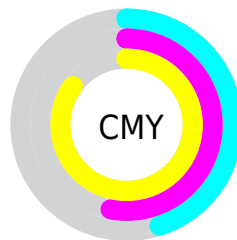
- Red (55%)
- Green (47%)
- Blue (15%)



- Red (25%)
- Yellow (55%)
- Blue (15%)



- Cyan (0%)
- Magenta (15%)
- Yellow (74%)
- Black (45%)



- Cyan (45%)
- Magenta (53%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287395621 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 4287395621 by changing the saturation by 10% instead.



4287395621



4287395621

4294967295



4285619720



4291078999



4283844352



4292986481



4282200320



4294959755



4280556544



4294967206



4278190848



4294967234



4278190080



4294967263



4294967291



4287395621



4287395621

■ 4287394839

■ 4287396403

■ 4287394057

■ 4287397185

■ 4287393536

■ 4287397967

■ 4287398493

■ 4287399275

■ 4287400057

■ 4287400839

■ 4287401621

■ 4287402403

Harmonies

Analogous

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



4289423667



4287395621



4284777010

Triad

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



4287395621



4278225824



4289355422

Complementary

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



4287395621



4280629900

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.



4286344635



4287395621



4278224572

Square

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



4287395621



4278225785



4280581318



4290729336

Rectangle

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



4287395621



4282615622



4280581318



4288504489

Sweetspot

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



4287395621



4290096525



4287374651



4284241732



4292598747



4284243036

Same Dimension

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



4287395621



4290090262



4285500453



4282729278



4286933504



4278518784

Inverse Universe

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



4280629900



4279645877



4282525068



4282269509



4278197125



4278190341

Previews

White Background



This preview shows how the Android color 4287395621 looks on a white background.

Color Contrast Check

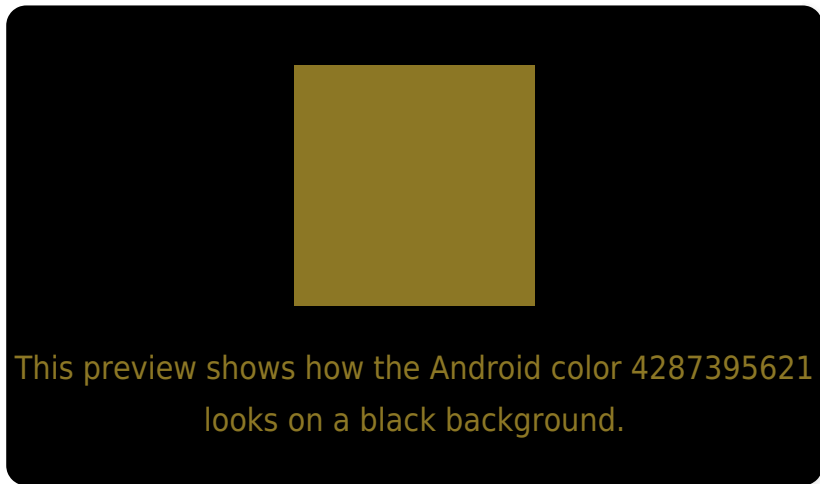
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287395621 Background



This preview shows how black text looks on a background with the Android color 4287395621.



This preview shows how white text looks on a background with the Android color 4287395621.

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

4287395621

Protanopia

4287068453

Deuteranopia

4288115239

Trichromacy



Original Color
4287395621

Protanomaly
4287199269

Deuteranomaly
4287853606

Tritanomaly
4287656538

Monochromacy



Original Color
4287395621

Achromatopsia
4285822068

Achromatomaly
4286412119

CSS Examples

Text

The CSS property to change the color of the text to Android 4287395621 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(140, 119, 37)` looks like.

```
.text, #text, p{  
    color:rgb(140, 119, 37)  
}
```

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(140, 119, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 119, 37) }
```

Border

The CSS property to change the border of an element to Android 4287395621 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(140, 119, 37) }
```

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

```
.border{ border-color:rgb(140, 119, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 119, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 119, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 119, 37);  
box-shadow:4px 4px 4px 4px rgb(140, 119,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4287395621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 119, 37) }
```

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

```
.background{ background-color: rgb(140,  
119, 37) }
```

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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