

Converting Colors

Android(4289946137)

Have a look what the booklet for
Android(4289946137) contains.

Android(4289946137)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289946137)

Conversions

Conversions Part 1

Format	Color
Hex	B36219
RGB	179, 98, 25
RGB Percent	70%, 38%, 10%
CMY	0.2980, 0.6157, 0.9020
CMYK	0.00, 0.45, 0.86, 0.30
HSL	28°, 75%, 40%
HSV	28°, 86%, 70%
XYZ	23.1336, 18.3893, 3.2499
YIQ	113.8970, 71.7090, -5.5310

Conversions

Conversions Part 2

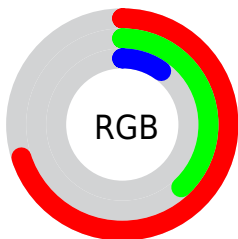
Format	Color
R_{YB}	179, 164, 25
Decimal	11756057
CIE _{Lab}	49.96, 27.85, 51.69
CIE _{LCh}	50, 58.717, 61.688
Yxy	18.3893, 0.5167, 0.4107
Android (android.graphics.Color)	4289946137 (0xFFB36219)
YUV	113.8970, -43.8262, 57.0953
Hunter-Lab	42.8827, 21.2491, 25.5245

Details

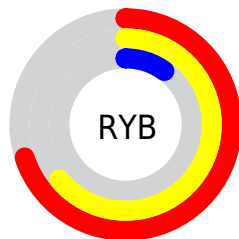
The Android color **4289946137** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4279855795**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4293956940**, and **4286067200** is the 20% darker color. If you saturate the color by 10%, you get **4289943815**, and if you desaturate by 10%, it is **4289948459**.

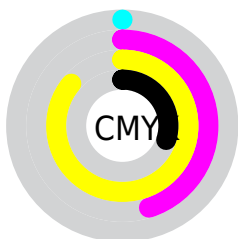
Distribution



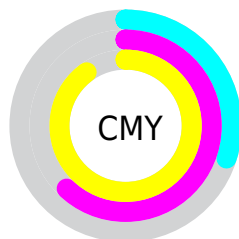
- Red (70%)
- Green (38%)
- Blue (10%)



- Red (70%)
- Yellow (64%)
- Blue (10%)



- Cyan (0%)
- Magenta (45%)
- Yellow (86%)
- Black (30%)



- Cyan (30%)
- Magenta (62%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289946137 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 4289946137 by changing the saturation by 10% instead.



4289946137



4289946137

4294967295



4287973888



4293956940



4286067200



4294946918



4284160768



4294954112



4282319616



4294961307



4280877057



4294967222



4278190080



4294967250



4294967279



4289946137



4289946137

■ 4289943815

■ 4289948459

■ 4289942784

■ 4289951037

■ 4289953359

■ 4289955937

■ 4289958258

■ 4289960580

■ 4289963158

■ 4289965480

■ 4289968058

Harmonies

Analogous

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



4291513413



4289946137



4287395328

Triad

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



4289946137



4278226552



4286146764

Complementary

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



4289946137



4279855795

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.



4278222043



4289946137



4278226346

Square

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



4289946137



4278225477



4278225103



4290072999

Rectangle

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



4289946137



4285300480



4278225103



4284051668

Sweetspot

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



4289946137



4293445804



4289927531



4285882961



4294309365



4285887861

Same Dimension

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



4289946137



4293422592



4289965593



4284044624



4288235776



4279897088

Inverse Universe

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



4279855795



4278221544



4279836339



4283454809



4278210713



4278193434

Previews

White Background



This preview shows how the Android color 4289946137 looks on a white background.

Color Contrast Check

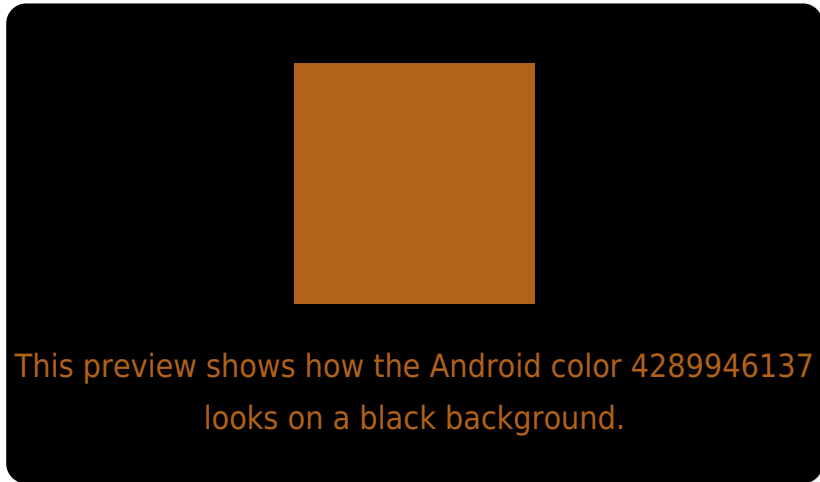
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289946137 Background



This preview shows how black text looks on a background with the Android color 4289946137.



This preview shows how white text looks on a background with the Android color 4289946137.

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
4289946137

Protanopia
4287002655

Deuteranopia
4288114959

Trichromacy



Original Color
4289946137

Protanomaly
4288049181

Deuteranomaly
4288769043

Tritanomaly
4290076231

Monochromacy



Original Color
4289946137

Achromatopsia
4285690482

Achromatomaly
4287261778

CSS Examples

Text

The CSS property to change the color of the text to Android 4289946137 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, 98, 25)` looks like.

```
.text, #text, p{  
    color:rgb(179, 98, 25)  
}
```

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, 98, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 98, 25) }
```

Border

The CSS property to change the border of an element to Android 4289946137 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, 98, 25) }
```

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

```
.border{ border-color:rgb(179, 98, 25) }
```

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

Here you see how a box with a 4 pixel rgb(179, 98, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 98, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 98, 25);  
box-shadow:4px 4px 4px 4px rgb(179, 98,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4289946137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 98, 25) }
```

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

```
.background{ background-color: rgb(179, 98,  
25) }
```

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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