

Converting Colors

Android(4288697619)

Have a look what the booklet for
Android(4288697619) contains.

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Color

Android(4288697619)

Conversions

Conversions Part 1

Format	Color
Hex	A05513
RGB	160, 85, 19
RGB Percent	63%, 33%, 7%
CMY	0.3725, 0.6667, 0.9255
CMYK	0.00, 0.47, 0.88, 0.37
HSL	28°, 79%, 35%
HSV	28°, 88%, 63%
XYZ	17.8632, 14.0176, 2.3803
YIQ	99.9010, 65.8860, -4.6260

Conversions

Conversions Part 2

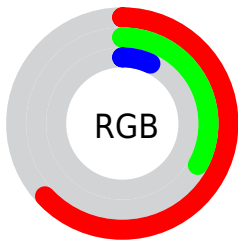
Format	Color
RYB	160, 143, 19
Decimal	10507539
CIELab	44.26, 26.67, 47.97
CIELCh	44, 54.886, 60.928
Yxy	14.0176, 0.5214, 0.4091
Android (android.graphics.Color)	4288697619 (0xFFA05513)
YUV	99.9010, -39.8842, 52.7068
Hunter-Lab	37.4401, 19.6450, 22.4387

Details

The Android color **4288697619** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4279459488**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4292642886**, and **4284884480** is the 20% darker color. If you saturate the color by 10%, you get **4288695299**, and if you desaturate by 10%, it is **4288699939**.

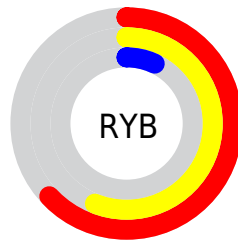
Distribution



Red (63%)

Green (33%)

Blue (7%)



Red (63%)

Yellow (56%)

Blue (7%)

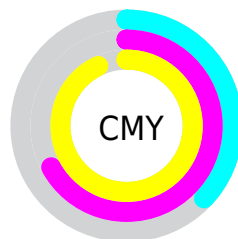


Cyan (0%)

Magenta (47%)

Yellow (88%)

Black (37%)



Cyan (37%)

Magenta (67%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288697619 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 4288697619 by changing the saturation by 10% instead.



4288697619



4288697619

4294967295



4286790912



4292642886



4284884480



4294681183



4283043584



4294950264



4281335808



4294957459



4278517760



4294964910



4278190080



4294967242



4294967270



4288697619



4288697619

■ 4288695299

■ 4288699939

■ 4288695040

■ 4288702003

■ 4288704323

■ 4288706387

■ 4288708707

■ 4288710771

■ 4288713091

■ 4288715155

■ 4288717475

Harmonies

Analogous

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



4290134333



4288697619



4286408448

Triad

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



4288697619



4278222185



4285029560

Complementary

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



4288697619



4279459488

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.



4278218436



4288697619



4278222230

Square

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



4288697619



4278221370



4278220984



4288693910

Rectangle

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



4288697619



4284510208



4278220984



4283065279

Sweetspot

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



4288697619



4291933339



4288680798



4285093704



4293454056



4285098345

Same Dimension

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



4288697619



4291912192



4288715539



4283386695



4287578880



4279174912

Inverse Universe

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



4279459488



4278218705



4279441568



4282862415



4278209679



4278192143

Previews

White Background



This preview shows how the Android color 4288697619 looks on a white background.

Color Contrast Check

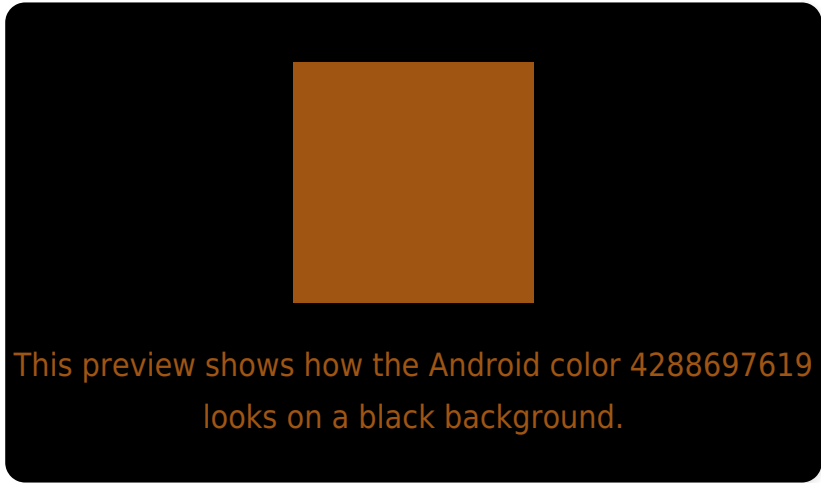
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288697619 Background



This preview shows how black text looks on a background with the Android color 4288697619.



This preview shows how white text looks on a background with the Android color 4288697619.

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

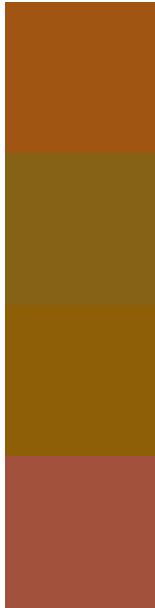


Original Color
4288697619

Protanopia
4285950488

Deuteranopia
4286931968

Trichromacy



Original Color
4288697619

Protanomaly
4286931478

Deuteranomaly
4287586055

Tritanomaly
4288827709

Monochromacy



Original Color
4288697619

Achromatopsia
4284769380

Achromatomaly
4286209863

CSS Examples

Text

The CSS property to change the color of the text to Android 4288697619 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(160, 85, 19)` looks like.

```
.text, #text, p{  
    color:rgb(160, 85, 19)  
}
```

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(160, 85, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 85, 19) }
```

Border

The CSS property to change the border of an element to Android 4288697619 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(160, 85, 19) }
```

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

```
.border{ border-color:rgb(160, 85, 19) }
```

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

Here you see how a box with a 4 pixel rgb(160, 85, 19) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 85, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 85, 19);  
box-shadow:4px 4px 4px 4px rgb(160, 85,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4288697619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 85, 19) }
```

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

```
.background{ background-color: rgb(160, 85,  
19) }
```

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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