

Converting Colors

Android(4289092703)

Have a look what the booklet for
Android(4289092703) contains.

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Color

Android(4289092703)

Conversions

Conversions Part 1

Format	Color
Hex	A65C5F
RGB	166, 92, 95
RGB Percent	65%, 36%, 37%
CMY	0.3490, 0.6392, 0.6275
CMYK	0.00, 0.45, 0.43, 0.35
HSL	358°, 29%, 51%
HSV	358°, 45%, 65%
XYZ	21.6186, 16.5875, 12.8888
YIQ	114.4680, 43.1410, 16.6210

Conversions

Conversions Part 2

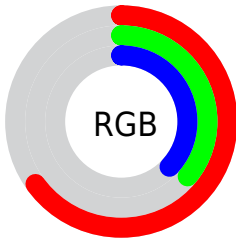
Format	Color
R_{YB}	166, 92, 95
Decimal	10902623
CIE _{Lab}	47.74, 30.49, 11.69
CIE _{LCh}	48, 32.651, 20.978
Yxy	16.5875, 0.4231, 0.3246
Android (android.graphics.Color)	4289092703 (0xFFA65C5F)
YUV	114.4680, -9.5977, 45.1936
Hunter-Lab	40.7278, 23.4755, 9.7464

Details

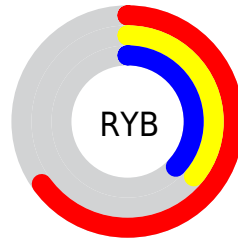
The Android color **4289092703** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284262051**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4292841617**, and **4285475633** is the 20% darker color. If you saturate the color by 10%, you get **4289088335**, and if you desaturate by 10%, it is **4289097071**.

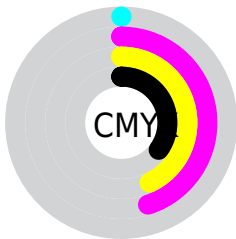
Distribution



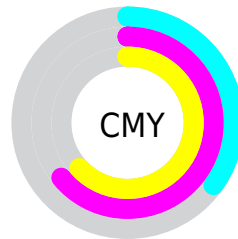
- Red (65%)
- Green (36%)
- Blue (37%)



- Red (65%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (45%)
- Yellow (43%)
- Black (35%)



- Cyan (35%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289092703 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 4289092703 by changing the saturation by 10% instead.

 4289092703

 4289092703

4294967295

 4287251271

 4292841617

 4285475633

 4294814380

 4283699996

 4294952647

 4282056706

 4294959843

 4280418305

 4278190080

 4289092703

 4289092703

 4289088335

 4289097071

 4289084223

 4289101183

 4289079855

 4289105551

 4289075743

 4289109663

 4289071375

 4289114031

 4289069063

 4289118399

 4289122510

 4289126878

 4289130990

Harmonies

Analogous

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



4288765051



4289092703



4288504648

Triad

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



4289092703



4283399246



4281563047

Complementary

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



4289092703



4284262051

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.



427822235



4289092703



4280647528

Square

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



4289092703



4285494844



4278222724



4284968357

Rectangle

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



4289092703



4287719997



4278222724



4279859621

Sweetspot

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



4289092703



4292459966



4288830630



4285422685



4293783021



4285427310

Same Dimension

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



4289092703



4292437611



4289101148



4283714636



4287889414



4279500801

Inverse Universe

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



4289092703



4292437611



4284253606



4283714636



4287889414



4279500801

Previews

White Background



This preview shows how the Android color 4289092703 looks on a white background.

Color Contrast Check

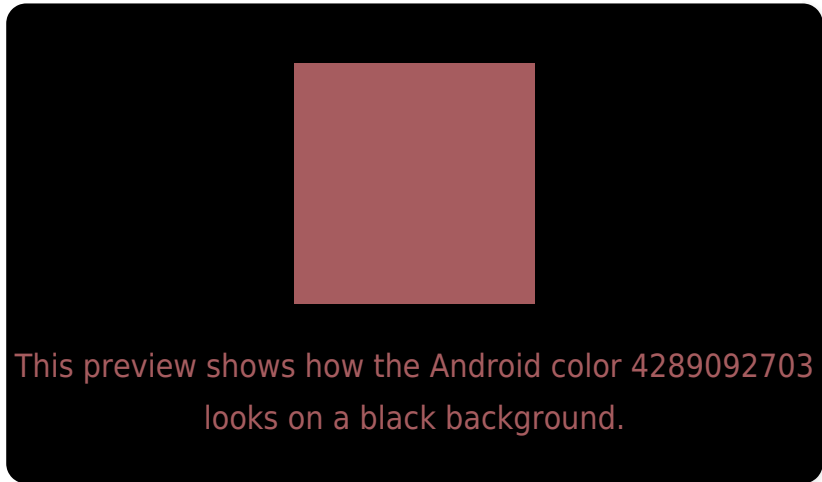
Large Text (above 18pt) WCAG AA ✓ Pass

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

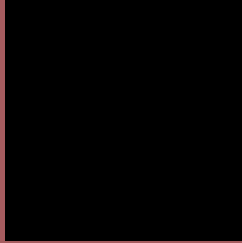
Any Text WCAG AA × Fail

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 4289092703 Background



This preview shows how black text looks on a background with the Android color 4289092703.



This preview shows how white text looks on a background with the Android color 4289092703.

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
4289092703

Protanopia
4285952362

Deuteranopia
4286868828

Trichromacy



Original Color
4289092703

Protanomaly
4287064422

Deuteranomaly
4287653725

Tritanomaly
4289092449

Monochromacy



Original Color
4289092703

Achromatopsia
4285690482

Achromatomaly
4286933611

CSS Examples

Text

The CSS property to change the color of the text to Android 4289092703 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(166, 92, 95)` looks like.

```
.text, #text, p{  
    color:rgb(166, 92, 95)  
}
```

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(166, 92, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 92, 95) }
```

Border

The CSS property to change the border of an element to Android 4289092703 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(166, 92, 95) }
```

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

```
.border{ border-color:rgb(166, 92, 95) }
```

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

Here you see how a box with a 4 pixel rgb(166, 92, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 92, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 92, 95);  
box-shadow:4px 4px 4px 4px rgb(166, 92,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289092703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 92, 95) }
```

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

```
.background{ background-color: rgb(166, 92,  
95) }
```

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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